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DLA Stock Location Policy Based on Percentage of System-Wide Demand

by

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Submitted in partial fulfillment
of the requirements for the degree of

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The Department of Defense (DoD) has consolidated the physical distribution functions for wholesale consumable material under the Defense Logistics Agency (DLA). As a consequence, service customers are worried that many repair parts that used to be geographically co-located would be moved to distant DLA supply depots. One DLA proposal, to combat these fears, is to stock material in a given geographic region if the demand in that region is above a certain percentage of system-wide demand. This study evaluates that proposal by looking at the demand of electronic items over a one-year period in the San Diego and Norfolk geographic regions. In particular, it compares transportation costs between maintaining the current DLA stockage policy and stocking all items at Defense Depot San Diego. The study found that second destination transportation cost savings ranged from 55% for items that experienced 90% to 99% of their demand in the San Diego area, to 2.8% for items with 40% to 49% of their demand in the San diego area.

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ABSTRACT

The Department of Defense (DoD) has consolidated the physical distribution functions for wholesale consumable material under the Defense Logistics Agency (DLA). As a consequence, service customers are worried that many repair parts that used to be geographically co-located would be moved to distant DLA supply depots. One DLA proposal, to combat these fears, is to stock material in a given geographic region if the demand in that region is above a certain percentage of system-wide demand. This study evaluates that proposal by looking at the demand of electronic items over a one-year period in the San Diego and Norfolk geographic regions. In particular, it compares transportation costs between maintaining the current DLA stockage policy and stocking all items at Defense Depot San Diego. The study found that second destination transportation cost savings ranged from 55% for items that experienced 90% to 99% of their demand in the San Diego area, to 2.8% for items with 40% to 49% of their demand in the San Diego area.

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I. INTRODUCTION

A. OBJECTIVE

This thesis provides information which should help determine at what percentage of total system demand an item be stocked geographically close to its customers. The Defense Logistics Agency (DLA) manages a majority of the repair parts and other consumables in the Defense supply system. DLA is presently attempting to develop the most efficient policy to determine where to physically locate its material.

A thesis research project was completed in December 1993 by LT Scott Thon which examined the current DLA stockage practice for several items of interest to the Navy. (Thon, December 1993) Thon's research concluded that the current DLA stockage policy is non-optimal because stock is neither located closest to the customer nor closest to the vendor. He recommended further study of the DLA wholesale inventory model because of the shortage of material on hand to satisfy high priority requisitions and recommended DLA stock material within geographic regions based upon historical demand. This paper is a follow up study to determine how DLA should implement Thon's recommendation.

One proposal by the Defense Logistics Agency (DLA) is to stock material close to the customer based on the percentage of total demand from customers that are geographically located together.

B. ASSUMPTIONS AND LIMITATIONS

As part of the analysis of that proposal, this thesis stratifies Navy demand of electronics repair parts over different ranges, from 90 percent to 40 percent of the total annual number of demands, and makes recommendations on where to physically locate material based on demand, weight, cost, and transportation requirements.

The research project was limited to electronic type material managed by Defense Electronics System Command (DESC). This material was chosen because it is representative of industrial-type consumable material managed by DLA. Industrial material has the most effect on the readiness of the services. (Hanks, Oct 1990, p. 1-2)

This thesis used data from the DLA requisition history file for Fiscal Year 1992 (FY 92). The data does not include the full effects of the consumable item transfer directed under Defense Management Review Decision (DMRD) 926 since the transfer was approximately 50% completed at the end of FY 92. During FY 92 service depots still managed an intermediate level of inventory although this inventory is supposed to be disestablished under DMRD 901. Because the two service depots studied in the research paper, Naval Supply Center (NSC) (now Fleet Industrial Supply Center (FISC)) San Diego and NSC (now

FISC) Norfolk, continued to support the geographic customers with intermediate level support during FY 92, the lack of local support from the DLA wholesale system is probably overstated. The two local NSCs provided numerous DLA managed items to geographic customers and then ordered replacement inventory from out-of-area DLA wholesale warehouses.

Only one year of demand data was used. Before any policy changes are made it is recommended that demand over a longer period, perhaps five years, be used to better ensure a proper indication of demand patterns.

A total of 8,864 individual requisitions were examined, which represented all requisitions for items that experienced 40% or more of their total demand in the San Diego geographic region. The largest savings of 55.3% of total transportation costs were in the 90% to 99% range. This savings decreased from there down to only a 2.8% at the 40% to 49% level in stocking all items at Defense Depot San Diego. Because of this small percentage of savings, lower percentage levels were not considered in this study. Interestingly, the 30% to 39% range consisted of approximately an additional 8,500 requisitions, which could be the subject of a future project.

C. PREVIEW

Chapter II gives background information on the DMRDs that created the present situation and why DLA's stockage policy has become very important to the services. It also details

DLA's current stockage policy which is the basis for the thesis research.

Chapter III provides the methodology the author used in his investigation. The analysis begins by looking at Navy requisitions in both the Norfolk and San Diego areas. It then divides the requisitions into each geographic area and attempts to determine the transportation charges for out-of-area shipments of those items to the San Diego area. Finally, it provides the methodology the author used to determine transportation charges under the current policy and what those charges would be if the items were stocked in San Diego.

Chapter IV presents an analysis of the information derived from the FY 92 data. It is presented by ninety, eighty, seventy, sixty, fifty, and forty percent analysis of Navy demand as compared to total DoD demand. It shows that, assuming a single storage site, it is cheaper to stock the material in San Diego until you reach the 59% level. At the 40% to 59% level, it is cheaper to use the single site option if the number of annual requisitions for an item is ten or less. If greater than ten requisitions a year are experienced, transportation costs are higher if all material is stocked in San Diego.

Chapter V summarizes the procedure used in performing the research, presents conclusions, and recommends steps DLA should use to implement their policy of stocking material based on percentage of system demand.

II. BACKGROUND

A. DEFENSE MANAGEMENT REVIEW DECISIONS

The Department of Defense is presently in an era of severely decreasing budgets. In order to continue to provide quality logistic service, a number of the Defense Management Review Decisions (DMRDs) have been enacted. The Defense Management Review Decisions were an outgrowth of the special commission appointed by President Reagan in 1985 known as the Packard Commission. The commission's report outlined specific recommendations for improvements in the areas of management framework, planning, and acquisition. President Bush directed the DoD to implement the recommendations in 1989 and the Defense Management Report became the service secretaries' implementing guidance. (Berube, July/August 1992, p. 2)

The three main decisions that have affected stock positioning are DMRD 901, DMRD 902, and DMRD 926. DMRD 901, the decision to reduce supply system costs, had many initiatives associated with it. The initiative that had the largest affect on stock positioning was the elimination of intermediate level inventories. Prior to the enactment of this DMRD, all the services provided an intermediate level of inventory to support customers in a geographic area. These inventories will be eliminated under this DMRD. (Chesley, July/August 1992, p. 4)

DMRD 902, the decision to consolidate all service supply depots under Defense Logistics Agency (DLA) management was fully implemented on 16 March 1992. The savings associated with this consolidation will be achieved through the optimization of DoD storage capacity and facilities by having all sites managed by a single agency, development of a standard Automated Data Processing (ADP) system for distribution operations, and reduced operating and transportation costs. (Riley, July/August 1992, p. 6)

DMRD 926 had numerous recommendations, the one facet that had the most impact on stockage policy was the decision to consolidate all Inventory Control Points (ICPs), was not implemented in its original form. It was decided that each service would still retain their own ICPs due, in part, to the many additional tasks these commands perform beyond the basic inventory control tasks. This DMRD did, however, have a major impact on stock positioning. One of the provisions of the decision was to transfer the management of most of all the services' consumable items to DLA. It was decided that services should retain control of material for certain weapon systems. For the Navy, this meant specialized consumables used in nuclear propulsion, Subsafe/Level I, or strategic weapons applications would not be transferred. This transfer has had the net effect of significantly increasing the number of items managed by DLA. (Andrew, July/August 1992, p. 17)

Since DLA has taken over all physical distribution tasks and most of the consumable item management, there has been great concern that the customer service level would decrease dramatically. Many customers were afraid that material that used to be physically collocated with them would be moved to areas geographically dispersed, thereby dramatically increasing delivery times. A Naval Supply Systems Command study completed in March 1991 indicated that costs would actually increase by 19% for demand based items if they were no longer stocked closest to the customer. (Castillo, March 1991, p. 12.)

The main worry of all customers is the effect on readiness levels from this shift of management. In 1990 the Logistics Management Institute performed a study for the Air Force titled "How DLA's Supply Performance Affects Air Force Readiness. (Hanks, 1990) The study states that "Traditionally, managers in DoD's wholesale supply system for consumables have not had to worry about how their performance affects readiness. That does not imply that DLA managers do not care about readiness or customer needs." The study concludes that it is important that a link be established between DLA supply performance and Air Force readiness. Now that DLA manages almost all DoD consumables this is even more imperative.

B. DLA STOCKAGE POLICY

The objective of any stockage policy is to maximize customer service under a given budget constraint or to minimize costs given a set customer service level. The costs to be considered are first and second destination transportation costs, inventory holding costs, ordering costs, backorder costs, and processing costs. This section will investigate the history of DLA's stockage policy and their proposed policy.

1. Background

In order to minimize transportation costs, one can stock material either closest to the customer or closest to the vendor. (Ballou, 1992, pp. 327-328) DLA has used both of these methods in their stockage policy.

Prior to the implementation of DMRDs, DLA's policy had been to locate stock closest to the customer. This policy was promulgated in DLAM 4145.10, August 25, 1978 (p. 2-3),

> Least cost outbound transportation involves stock positioning to minimize the distance and time for delivery of material by surface mode from the DLA distribution point to the requisitioner ship-to-address. This concept has been determined to be the most effective for stock positioning in support of CONUS geographic area demands. It involved basically a long haul in and a short haul out in overall depot distribution missions wherein distance from depot to customer is given more consideration than distance from procurement source to depot for depot stock replenishment.

This policy was reiterated in a 1984 policy letter which said, "We can accomplish this objective (of minimizing transportation costs) by positioning our items as close to the source of demands as economically and operationally possible, using both DLA and military service locations (Cassity, 26 Nov 1984)."

This policy was also directed by DoD guidance. DoD Instruction 4140.7, June 7, 1985 directed the Integrated Material Manager (IMM) to determine the locations and number of units of an item that was to be stocked at each location. In making this decision the IMM was to consider numerous factors including:

a) Frequency of demand and forecasting reliability;

b) Dollar value, weight, and cube;

c) Inventory carrying costs (that is, the added costs to receive and store at a greater number of locations) plus costs of multi-destination versus single destination shipments, and first destination transportation costs to multiple locations versus savings in responsiveness and second destination transportation costs;

d) Specialized requirements, such as depot level maintenance programs and maintenance-unique test and inspection, repair, packaging, storage, and transportation to include second destination transportation costs from depots to customers;

e) Wartime plans, surge and mobilization requirements, and desirability of stock dispersal.

The first priority, however, is that stocks normally shall be positioned at the wholesale distribution facility (primary stock point) closest to the point of use, or appropriate embarkation point for overseas shipment consistent with facility capability. (DoDINST 4140.7, 1985, pp. 2-4)

Part of the DMRD 901 decision, reducing supply system costs, was to review the DoD decision to stock material closest to the customer. Therefore, DLA management decided to investigate the possibility that the government could save money by changing the stockage policy to leaving inventories at locations closest to the vendor. DLA's Operations Research and Economic Analysis Office (DORO) has completed four studies on this subject.

The first study, "Bulk Stock Location Study", was completed in June 1991. The study concluded that there was a potential to save $10.5 million (FY 88 dollars) annually by stocking closest to the vendor. It was found that the agency's 1988 stockage strategy of locating stock at the DLA depot closest to the customer was not the most economical policy because it did not consider the following: (1) The differences in the expense of first destination transportation costs between vendors and depots and; (2) The operational differences between the depots, as captured by internal item handling costs (Jernigan, June 1991, p. xi). The "closest to the customer" policy had not considered the high cost impact of out-of-area shipments in support of high priority requisitions. When these costs were included the "closest to the customer" policy was found to be more expensive than the "closest to the vendor" policy. The recommendations of this study were not implemented because the project was overcome by the DMRDs and DoD depot consolidations.

The second study, "Primary Distribution Site (PDS) Location Analysis", was completed in August 1991. (Bertrand, August 1991) This study provided an analysis of alternative configurations for the consolidation of DoD supply depots. The result was that DLA management adopted the concept for managing the consolidation depots using Primary Distribution Sites (PDSs). The study determined how many PDSs there should be, and where they should be located. The PDS concept will be more fully developed in the next subsection.

The results of this analysis indicated that a three PDS configuration consisting of Mechanicsburg/New Cumberland PA, Memphis TN, and Tracy/Sharpe CA, provided the lowest total logistics costs while not overly exceeding the sites' capacities to process the workload.

Two key assumptions were made in this analysis. First, a demand-based stockage policy was used, where each site serves all customers in an assigned area exclusively, with no out-of-area shipments. The second assumption involved the workload at sites not acting as PDSs. It was assumed this workload would be half that of the PDS. The recommendations from this study are being used by DLA in support of depot consolidation initiatives.

The third study, "Stockage Location Policy Analysis", (Hobbs and Lanagan, 1992) investigated alternative stockage policy costs under the assumption of three PDSs. This study found a "closest to the vendor" stockage policy is potentially more economical than a "closest to the customer" policy for items whose geographic demands are dispersed. Effects on military readiness were not looked at in this study.

The fourth and final study, "Comparative Cost and Support Pattern Analysis for High Demand Navy Customers Under a Single Site Storage Option", (Lanagan and Noll, 1993) was conducted to address two concerns raised by the Navy. The Navy was concerned that many of the items scheduled for transfer to DLA management under the consumable item transfer (CIT) program would not be stocked near large Navy demand areas. The other area of concern was the elimination of the Navy's intermediate retail level stocks for DLA managed items and where those items were to be positioned in the future. DLA also used this study to try and develop a "rule of thumb" for deciding when it was more cost effective to store a category of items near a Navy location based on the Federal Supply Class (FSC).

This was the only study that included Navy retail demand data. Prior to this study only DLA wholesale material was used. The results indicated that Norfolk is the "least cost" location for all DLA material used by Navy customers by approximately $9 Million annually as compared to the next best site (Susquehanna). Likewise the "least cost" solution for the west coast was San Diego by approximately $20 Million over San Joaquin (Tracy/Sharpe). These results are based on comparative transportation costs employing a single site stockage strategy of stocking the material at San Diego or Norfolk vice San Joaquin or Susquehanna and do not reflect facility efficiencies. The study was unable to develop a single "rule of thumb" based on FSC because of the sufficiently different physical characteristics (weight, cube, shelf-life, etc.) both within and across FSCs.

DoD has also recently updated its guidance on stockage policy. DoD Instruction 4140.1-R, "DoD Material Management Regulation," of January 1993 provides the following Policy and Procedures:

1. Policy

a. Wholesale and retail stockage within the DoD supply system shall be used only when it is essential to maintain military readiness and sustainability or is economically justified.

b. Maximum use shall be made of direct vendor delivery and commercial distribution systems.

c. Items justified for stockage will be positioned so as to maximize customer responsiveness while minimizing the aggregate stockage, distribution, and transportation costs.

(1) Items shall be positioned to maximize support of approved mobilization and emergency war plans.

(2) To the maximum extent possible, stocked items should be positioned such that a given customer is supported from the minimum number of wholesale distribution centers and/or lower level supply activities.

(3) Items shall be positioned to minimize the aggregate inbound and outbound transportation costs, unnecessary long-distance shipments, crosshauling, and circuitous routing, and to maximize shipment consolidation and the efficient use of transportation resources.

d. When selecting a specific distribution center for an item of supply, consideration will be given to:

(1) Item characteristics such as its designation as a controlled inventory item, shelf-life item, hazardous item, or an item requiring special maintenance and/or inspection requirements, to ensure that adequate security, safety, storage environments, technical expertise, and test equipment exist at the candidate distribution centers.

(2) Projected customer demand patterns, missions, consolidations and transportation hubs.

(3) The diversity, locations, volumes, and stability of supply sources for an item including new item contract sources, and organic and contract repair sources.

e. The decision to stock an item and the positioning of items that are stocked shall be reassessed, at a minimum, once every 12 months. Changes in mobilization plans, missions, weapon systems, deployments, item characteristics, customer demand patterns, and/or sources of supply may necessitate more frequent assessments.

2. Procedures

a. Material management activities shall maintain documentation that provides the rationale/justification for the decision to stock an item within the DoD supply system.

b. The item manager of an item of supply will maintain source and customer demand frequency information by item to aid in stock positioning decision process.

c. The Defense Logistics Agency will provide inventory control points with an overall stock positioning concept plan. The plan shall be developed based on the policy guidance in paragraph E.1.c, above. The stock positioning concept plan shall identify the preferred distribution sites by class of material.

d. The item manager will identify the distribution sites and the stockage level for each site. Stockage of the item will be based on the policy guidance in paragraph E.1.d, above, and, to the maximum extent possible, within the overall stock positioning concept plan provided by the Defense Logistics Agency. The Inventory Control Point will document the rational for stockage decisions that are not consistent with the overall stock positioning concept plan.

e. The Defense Logistics Agency shall to the maximum extent possible position items in accordance with the Inventory Control Point selected sites. When the Inventory Control Point site selection does not fall within the Defense

> Logistics Agency stock positioning concept plan the Defense Logistics Agency and the Inventory Control Point shall negotiate to arrive at a final selection.
>
> f. When the decision is made to change the stockage location(s) of the item, the material at the original location(s) shall be removed by attrition and new deliveries of the item shall be to the new stockage location(s). Redistribution shall be the course of last resort and used only when economically justified. (DoDINST 4140.1-R, 1993, p. 4-19 to 4-20)

2. DLA's Proposed New Policy

In order to comply with the requirements of DoDINST 4140.1-R and as a result of the DORO studies, DLA has implemented a "Best Value to the Customer" stock positioning policy. This strategy, combined with a priority driven decision model, is used to maximize customer responsiveness while minimizing the aggregate stockage, distribution, and transportation costs. (Moore, December 1993, p. 1)

The new policy recognizes three types of storage depots: Primary Distribution Sites (PDS), Specialized Distribution Sites (SDS), and Satellite Warehouse Sites (SWS). An individual depot may be classified as all three types of site simultaneously and the number of depots that are assigned a particular classification will vary over time.

PDS locations are designed to provide global support for general commodities. These sites will be high volume mechanized distribution facilities. Currently only the Susquehanna and San Joaquin sites have been designated as PDS sites.

SDS sites support customer requirements on a regional basis. These sites may also provide global support for specialized equipment. Under its regional support role, there are three ways for material to be stocked at an SDS: (1) A NSN is stocked if a certain percentage of total system sales volume usually occurs in the immediate geographic vicinity, defined as within 100 miles. An objective of this thesis research project is to quantify that percentage; (2) A NSN will be stocked if a certain minimum quantity is routinely used within the geographic area; and (3) a NSN will be stocked if it is designated as weapon system critical by the services for the customers in the surrounding geographic region. (Moore, December 1993, p. 1)

SWS facilities will warehouse slow moving or inactive items. These sites may also perform other missions such as material returns, reconditioning and repackaging items, and conducting authorized repairs.

The DLA stockage strategy is a four-tiered system designed to accommodate physical item characteristics and customer demand patterns. This system is in the form of a screening filter to see which NSNs meet specialized stockage criteria. (Moore, Jan 1994, p. 2)

The first group is an "exception" category that is reserved for individual items that have unique positioning requirements. An example would be specific Force Activity

Designator (FAD) I[1] items like Fleet Ballistic Missile (FBM) submarine support items. This category should be used sparingly by customers and have the least amount of items in it. It is estimated that less than five percent of the items will fall into this category.

The second group is based on the physical characteristics of the individual items. It is expected to consist of about ten to fifteen percent of total items. Examples of items in this category are hazardous materials and those items requiring specialized handling due to size, pilferability, etc.

The third category is based on material readiness issues. This is the category of most interest in this thesis. It is expected to consist of twenty to forty percent of the total items. There are three subcategories included in this tier. The first is based on demand, the second is based on maintenance/weapon system criticality and the third is based on agency agreements between the services and DLA during the Consumable Item Transfer (CIT) process.

The demand-based portion of the policy has three qualifiers. The first is based on percentage of total system demand, which is the focus of this thesis. The second is based on a stable quantity ordered by customers. If a minimum quantity is ordered over a specified period of time then the item is stocked in the local PDS. The third is based on service unique applicability. If only one service uses the item, then the item is stocked in the area that supports that service unique mission.

---

[1] This category of items include such things as Strategic Missile control items for the fire control system and support equipment for the missile.

The fourth and final category is the default stockage policy. It includes all of the remaining items that do not fall into one of the other categories. It is anticipated to consist of approximately forty-five to seventy percent of the total NSNs. A screen will determine whether an item is active or inactive based on its annual demand. Active items are stocked at the most productive high volume facilities to minimize unit costs. These items have a wide customer base with limited or no significant regional demand pattern. The inactive items are stored at the remaining facilities to fully utilize the capacity of the these facilities.

NSNs are only be stocked at a maximum number of depots, which will be negotiated between DLA and the services on an item by item basis, regardless of the number of qualified sites based on the above criteria. If an item qualifies to be stocked at more locations than a "maximum-number-of-depots" variable then the items will be stocked at the sites that experience the highest percentage of demand.

The DLA stock positioning policy is designed to provide quality customer service subject to a given budget constraint. This thesis develops proposals for implementing one portion of this program, the stockage of material based on percent of total demand.

III. METHODOLOGY

A. PREVIEW

This chapter explains the procedures used in order to answer the question of whether savings can be realized by locating material in the same geographic location based on that area receiving a certain percentage of the material's demand. The chapter explains how the DLA demand data was stratified in order to obtain a sample that could be analyzed. The data was obtained from the DLA requisition file for Fiscal Year 1992 and was stratified using SAS statistical software. The data was analyzed using an IBM Virtual Machine/ Conversational Monitor System (VM/CMS), run on an Amdahl 5995 mainframe computer, located in the W.R. Church Computer Center at the Naval Postgraduate School in Monterey, CA.

The data was first stratified by Navy requisitions in the Norfolk or San Diego areas. Then each of these areas was analyzed separately. Finally, the data from the San Diego area was analyzed in detail, using the procedures shown in this chapter, to determine if cost savings would be realized. The results of that analysis are presented in Chapter IV.

B. NAVY-WIDE DATA SELECTION

The original Defense Logistics Agency (DLA) requisition history file for Fiscal Year 1992 contained 17,205,790 records. The first step in the data analysis procedure was to stratify the sample in order to work with a manageable number of NSNs. Only commodity "E" material was extracted from the original data base. Commodity "E" material consists of electronic items. Electronic items were chosen because the author is concerned about the readiness of Fleet units and electronic material has a great affect on material readiness.

By focusing on just commodity "E" material the number of records was reduced to 2,355,774. The sample was further stratified by looking at only Navy requisitions located in the Norfolk and San Diego geographic areas. Only those requisitions with a "R", "V", or "N" in the first position of the requisition number and with a shipping zip code of 920XX, 233XX, 234XX, 235XX, 236XX, or 237XX were kept. The sample size was reduced to a level of 32,697 NSNs.

The NSNs were next examined to determine the percentage of total demand the Navy accounted for and were further divided into the total number of units demanded for the year. The categories used were four; namely, 1-25, 26-50, 51-100, and greater than 100. Table 1 shows the results of this analysis.

TABLE I. TOTAL NAVY DEMANDS (NUMBER OF UNITS DEMANDED)

% OF DEMAND	TOTAL	%	1 TO 25	%	26 TO 50	%	51 TO 99	%	>100	%
100	3660	11.19%	3483	95.16%	84	2.30%	45	1.23%	48	1.31%
90 TO 99	377	1.15%	163	43.24%	71	18.83%	60	15.92%	83	22.02%
80 TO 89	647	1.98%	436	67.39%	92	14.22%	46	7.11%	73	11.28%
70 TO 79	697	2.13%	468	67.14%	88	12.63%	59	8.46%	82	11.76%
60 TO 69	1126	3.44%	831	73.80%	110	9.77%	87	7.73%	98	8.70%
50 TO 59	1981	6.06%	1607	81.12%	150	7.57%	97	4.90%	127	6.41%
40 TO 49	1455	4.45%	1077	74.02%	138	9.48%	106	7.29%	134	9.21%
30 TO 39	2492	7.62%	1944	78.01%	300	12.04%	104	4.17%	144	5.78%
20 TO 29	3701	11.32%	2554	69.01%	487	13.16%	385	10.40%	275	7.43%
10 TO 19	5385	16.47%	4362	81.00%	752	13.96%	107	1.99%	164	3.05%
00 TO 09	11176	34.18%	9947	89.00%	835	7.47%	205	1.83%	189	1.69%
TOTAL	32697		26872	82.18%	3107	9.50%	1301	3.98%	1417	4.33%

The total column shows how many different NSNs fall into each of the % of demand categories. The following four columns then indicate the amount and percentage of units demanded during the Fiscal Year for each of these NSNs. The results show that 11.2% of the items had 100% and 30.4% of the items had 50% or more of their demands at either the Norfolk or San Diego area. A majority of these items (82.33%) had a total demand of less than 25 units.

The next step was to determine where the demands occurred and who was doing the shipping of these items. It was decided to first break the data into its separate Norfolk and San Diego areas. This would hopefully allow a better understanding of where the material was being shipped from for specific items.

C. NORFOLK AREA DATA

The Norfolk geographic area had 27,330 separate NSNs experience demand during FY 92. Of these 3138, or 11.5%, of the items were 100% of the total system demand. Also 25.8% of the items had 50% or more of the total system demand. Table II shows a breakdown of all of these demands.

TABLE II. NORFOLK AREA DEMANDS (NUMBER OF UNITS DEMANDED)

% OF DEMAND	TOTAL	%	1 TO 25	%	26 TO 50	%	51 TO 99	%	>100	%
100	3660	11.19%	3483	95.16%	34	2.30%	45	1.23%	48	1.31%
90 TO 99	377	1.15%	163	43.24%	71	18.83%	60	15.92%	83	22.02%
80 TO 89	647	1.98%	436	67.39%	92	14.22%	46	7.11%	73	11.28%
70 TO 79	697	2.13%	468	67.14%	38	12.63%	59	3.46%	32	11.76%
60 TO 69	1126	3.44%	831	73.80%	110	9.77%	37	7.73%	98	8.70%
50 TO 59	1981	6.06%	1607	81.12%	150	7.57%	97	4.90%	127	6.41%
40 TO 49	1455	4.45%	829	56.98%	105	7.22%	74	5.09%	83	5.70%
30 TO 39	2492	7.62%	1516	60.83%	183	7.34%	164	6.58%	80	3.21%
20 TO 29	3701	11.32%	2141	57.85%	226	3.81%	279	7.54%	312	8.43%
10 TO 19	5385	16.47%	3581	66.50%	489	9.08%	105	1.95%	192	3.57%
00 TO 09	11176	34.18%	8666	77.54%	687	6.15%	301	2.69%	191	1.71%
TOTAL	32697		23721	72.55%	2385	7.29%	1317	4.03%	1369	4.19%

This table's format is the same as Table I. It is interesting to note that the % totals for the Norfolk area closely tracks % totals for the Navy-wide data.

The next step was to determine how the material was shipped to the customer. Appendix A shows the mode of shipment codes used in the DoD. Table III provides a breakdown of all the shipping modes for the Norfolk area requisitions. This table was developed by determine the mode of shipment used for the first requisition under each separate NSN. The data is listed in the file based on the julian date of the transaction for each NSN. By choosing the first requisition of each NSN the shipping modes should accurately reflect the entire data base. This approach was validated in the detailed analysis that is presented in Chapter IV. The requisitions analyzed had shipping modes in the same percentage as Table III.

TABLE III. SHIPPING MODES FOR THE NORFOLK AREA

MODE	ALL ITEMS	PERCENT	100% ITEMS	PERCENT
9	443	1.62	73	2.33
7	43	0.16	3	0.10
6	3	0.01	0	0.00
5	9609	35.16	1137	36.28
4	1	0.00	0	0.00
2	1	0.00	0	0.00
1	1	0.00	0	0.00
Z	1	0.00	0	0.00
Y	23	0.08	2	0.06
X	18	0.07	1	0.03
V	219	0.80	29	0.93
U	24	0.09	1	0.03
T	67	0.25	6	0.19
S	143	0.52	13	0.41
R	1	0.00	0	0.00
Q	465	1.70	45	1.44
P	9	0.03	0	0.00
N	47	0.17	2	0.06
K	1	0.00	0	0.00
J	3653	13.37	417	13.31
I	372	1.36	34	1.08
H	1637	5.99	201	6.41
G	1551	5.68	175	5.58
F	38	0.14	2	0.06
B	4859	17.78	515	16.43
A	2593	9.49	276	8.81
BLANK	1507	5.51	202	6.45
TOTAL	**27329**	**100.00**	**3134.00**	**100.00**

Table III shows that only 1.62% of the items were shipped from local sources (shipping mode 9). Even more alarming, only 2.33% of the items that had 100% of the total system demand in the Norfolk area were shipped from local sources. The percent of items shipped by each mode is basically the same even when 100% of the demand is in the same geographic region. This indicates that DLA is not presently following the percent of system demand criteria when deciding where to stock material.

The most common method used to deliver material was surface-small package carrier (shipping mode 5) which accounted for 35.16% of the total. The second most common method was by truck (shipping modes A and B) which consisted of 27.27%. This was followed by air-small package carrier (shipping mode J) consisting of 13.37%. Overall, 21.4% of all items were shipped via air, 71.58% of the items were shipped via surface modes, 1.65% used other modes such as water. The first requisition for the remaining 5.37% of the items did not indicate which mode of shipment was used.

The next step was to examine which commands were shipping the material and which modes they used. Table IV summarizes this data. The table shows how many items, by shipping mode, were shipped by either a DLA depot, a Navy depot, or some other service's depot. Most of the material from the DLA depots was shipped from the Tracey/Sharpe, Ogden, and Richmond sites. The main Navy shippers were Oakland, San Diego, and Norfolk. A complete list of shippers is shown in Appendix C.

TABLE IV. SHIPPERS TO THE NORFOLK AREA

MODE	DLA	%	NAVY	%	OTHER	%	TOTAL
7	43	100.00%	0	0.00%	0	0.00%	43
6	0	0.00%	0	0.00%	3	100.00%	3
5	8940	93.04%	283	2.95%	386	4.02%	9609
4	1	100.00%	0	0.00%	0	0.00%	1
2	1	100.00%	0	0.00%	0	0.00%	1
1	1	100.00%	0	0.00%	0	0.00%	1
Z	1	100.00%	0	0.00%	0	0.00%	1
Y	0	0.00%	0	0.00%	38	100.00%	38
X	15	83.33%	3	16.67%	0	0.00%	18
V	81	56.64%	62	43.36%	0	0.00%	143
U	1	4.17%	19	79.17%	4	16.67%	24
T	67	100.00%	0	0.00%	0	0.00%	67
S	121	84.62%	8	5.59%	14	9.79%	143
R	0	0.00%	0	0.00%	1	100.00%	1
Q	439	94.41%	18	3.87%	8	1.72%	465
P	1	11.11%	8	88.89%	0	0.00%	9
N	4	8.51%	0	0.00%	43	91.49%	47
K	1	100.00%	0	0.00%	0	0.00%	1
J	3401	93.10%	132	3.61%	120	3.28%	3653
I	285	76.61%	77	20.70%	10	2.69%	372
H	1458	89.07%	104	6.35%	75	4.58%	1637
G	990	63.83%	443	28.56%	118	7.61%	1551
F	1	2.63%	34	89.47%	3	7.89%	38
B	4780	98.37%	39	0.80%	40	0.82%	4859
A	2527	97.45%	12	0.46%	54	2.08%	2593
TOTAL	**23159**	**91.47%**	**1242**	**4.91%**	**917**	**3.62%**	**25318**

It shows that 91.47% of the items were shipped from DLA depots. This was to be expected as the data base includes only those items that are passed to DLA item managers for issue. One important point to recognize is that most of the data was prior to completion of the consumable item transfer. Now DLA is in charge of the physical distribution of all wholesale material and now manages most of the wholesale consumables at former service depots. This should allow DLA to place material closer to the customers, or leave material at the service depot where previously located.

D. SAN DIEGO AREA DATA

The San Diego geographic area had 10,286 different NSNs experience demand during FY 92. 409, or 3.98% of these NSNs represented 100% of the total system demand. 11% of the items accounted for 50% or more of the total system demand. Table V shows a breakdown of all San Diego area requisitions.

TABLE V. SAN DIEGO AREA DEMANDS (NUMBER OF UNITS DEMANDED)

% OF DEMAND	TOTAL	%	1 TO 25	%	26 TO 50	%	51 TO 99	%	>100	%
100	409	3.98%	393	96.09%	8	1.96%	5	1.22%	3	0.73%
90 TO 99	43	0.42%	16	37.21%	7	16.28%	11	25.58%	9	20.93%
80 TO 89	95	0.92%	66	69.47%	6	6.32%	8	3.42%	15	15.79%
70 TO 79	99	0.96%	64	64.65%	10	10.10%	7	7.07%	18	18.18%
60 TO 69	166	1.62%	120	72.29%	9	5.42%	21	12.65%	16	9.64%
50 TO 59	319	3.10%	262	82.13%	24	7.52%	15	4.70%	18	5.64%
40 TO 49	270	2.63%	202	74.81%	15	5.56%	21	7.78%	32	11.85%
30 TO 39	526	5.12%	389	73.95%	53	10.08%	23	4.37%	30	5.70%
20 TO 29	387	3.63%	547	72.94%	36	9.70%	53	5.98%	101	11.39%
10 TO 19	1856	18.06%	1489	80.23%	104	5.60%	135	7.27%	128	6.90%
00 TO 09	5605	54.55%	4887	87.19%	503	8.97%	84	1.50%	131	2.34%
TOTAL	10275		8535	83.07%	825	8.03%	383	3.73%	501	4.88%

The San Diego area requisitions were shipped in a similar fashion as those to Norfolk area customers. Table VI summarizes all the shipping mode data for the San Diego area. Only 1.2% of all the items requisitioned were shipped from local sources and only 1.22% of the items that experienced all (100%) of their demand in the San Diego area were shipped from local sources. As was the case in Norfolk, the surface-small package carrier mode was the most popular transportation form, accounting for 34.59% of the total. This was followed by truck, accounting for 28%, and then air-small package carrier which accounted of 12.9%.

TABLE VI. SHIPPING MODES FOR THE SAN DIEGO AREA

MODE	ALL ITEMS	PERCENT	100% ITEMS	PERCENT
9	123	1.20	5	1.22
8	1	0.01	0	0.00
7	21	0.20	10	2.44
6	2	0.02	0	0.00
5	3558	34.59	161	39.36
1	1	0.01	0	0.00
0	1	0.01	0	0.00
Z	3	0.03	0	0.00
Y	10	0.10	0	0.00
X	3	0.03	0	0.00
V	76	0.74	1	0.24
U	11	0.11	0	0.00
T	28	0.27	2	0.49
S	87	0.85	2	0.49
Q	196	1.91	6	1.47
P	2	0.02	0	0.00
N	9	0.09	0	0.00
K	1	0.01	0	0.00
J	1327	12.90	52	12.71
I	122	1.19	6	1.47
H	613	5.96	39	9.54
G	641	6.23	18	4.40
F	18	0.17	1	0.24
B	1869	18.17	55	13.45
A	1011	9.83	32	7.82
BLANK	552	5.37	19	4.65
TOTAL	**10286**	**100.00**	**409.00**	**100.00**

Table VII provides the data on which commands were shipping material to the San Diego area and which modes they used. This table's setup is similar to Table IV. Again, as was the case in Norfolk, the majority of requisitions were filled from DLA depots. In the San Diego area 91.99% came from DLA sites.

TABLE VII. SHIPPERS TO THE SAN DIEGO AREA

MODE	DLA	%	NAVY	%	OTHER	%	TOTAL
7	21	100.00%	0	0.00%	0	0.00%	21
6	0	0.00%	0	0.00%	2	100.00%	2
5	3329	93.56%	93	2.61%	136	3.82%	3558
Z	1	100.00%	0	0.00%	0	0.00%	1
Y	0	0.00%	0	0.00%	1	100.00%	1
X	1	100.00%	0	0.00%	0	0.00%	1
V	42	55.26%	34	44.74%	0	0.00%	76
U	1	9.09%	8	72.73%	2	18.18%	11
T	27	96.43%	0	0.00%	1	3.57%	28
S	82	94.25%	0	0.00%	5	5.75%	87
Q	181	92.35%	14	7.14%	1	0.51%	196
P	0	0.00%	2	100.00%	0	0.00%	2
N	1	11.11%	0	0.00%	8	88.89%	9
K	1	100.00%	0	0.00%	0	0.00%	1
J	1224	92.24%	50	3.77%	53	3.99%	1327
I	93	76.23%	27	22.13%	2	1.64%	122
H	558	91.03%	36	5.87%	19	3.10%	613
G	441	68.80%	147	22.93%	53	8.27%	641
F	0	0.00%	17	94.44%	1	5.56%	18
B	1828	97.81%	23	1.23%	18	0.96%	1869
A	995	98.42%	4	0.40%	12	1.19%	1011
TOTAL	**8826**	**91.99%**	**455**	**4.74%**	**314**	**3.27%**	**9595**

The data from both the Norfolk and San Diego analyses are very similar. Both show that very few of the items were delivered from a local source, they had similar percentages of each type of shipping modes used, and most material was shipped from DLA depots. Table VIII summarizes the shipping modes for Norfolk, San Diego, and their aggregate.

TABLE VIII. SHIPPING MODES SUMMARY

MODE	SAN DIEGO		NORFOLK		TOTAL	
	NUMBER	%	NUMBER	%	NUMBER	%
AIR	2201	21.40%	5930	21.70%	8131	21.62%
SURFACE	7363	71.58%	19461	71.21%	26824	71.31%
OTHER	170	1.65%	431	1.58%	601	1.60%
UNKNOWN	552	5.37%	1507	5.51%	2059	5.47%
TOTAL	10286		27329		37615	

E. PROCEDURES USED FOR PERCENT ANALYSIS

The analyses of the requisitions for the Norfolk and San Diego geographic areas indicate how the present DLA stockage policy is operating. It is obvious that DLA does not presently stock material in a geographic area based on percentage of units demanded. This section will explain how the author determined whether it would be good policy to stock material based on percentage of demand and at what percentage level that should be done.

The individual NSNs from the San Diego analysis were studied in depth to determine what transportation savings, if any, could be obtained by stocking these items in San Diego. This study assumes that there would only be one DLA stock site, Defense Depot San Diego, for the items. This was done for the ninety, eighty, seventy, sixty, fifty, and forty percent of total system demand levels. It was assumed that the 100% level would be stocked where the demand was located (i.e., San Diego).

Prior to the study of transportation costs, it should be noted that transportation cost consists of both first destination charges (from the vendor to the depot) and second destination charges (from the depot to the end-use customer). In this study the first destination transportation charges were considered to be the same whether items were stocked at the present DLA depot or stocked at the San Diego site. This assumption was made based on the previous research performed by LT Thon. In his research he showed that many of the items had multiple vendors and DLA's choice of vendors was based neither on the closest to the vendor nor closest to the customer policy (Thon, p. 70). This indicates that first destination transportation charges are not presently considered by DLA item managers when selecting vendors.

The study assumes that an item ordered priority one, two, or three would be shipped via air transport in order to conform to the Uniform Material Movement and Issue Priority System (UMMIPS) timeframes (DODINST 4410.6, p. 4).

A report of all the requisitions submitted for each individual NSN was obtained for each of the aforementioned percent levels. For each of these requisitions, the following data elements were obtained: (a) Document number; (b) Depot who shipped the material; (c) Mode of shipment; (d) Priority of the requisition; (e) Requisition quantity; (f) ZIP code to where the material was delivered; and (g) Weight of the item.

Next, the second destination transportation charges were estimated for each of these individual requisitions. There were three transportation categories into which a requisition could fall; (1) local, (2) surface, or (3) air. As the purpose of this study was to compare transportation costs, it was assumed that all local transportation costs would be equal so a transportation cost of zero was assigned to any requisitions shipped by the local mode. If a surface mode was used the transportation rate was determined using the Roadway Package Service (RPS) rates shown in Appendix B. These rates were used because a majority of surface transportation was accomplished by small package carrier and RPS rates are representative of this industry. The zone was determined using the location of the shipping depots, as shown in Appendix C, and the ZIP code of the receiving activity and using the RPS Zip Zone Charts (Roadway, 1993).

If an air mode was used the transportation rate was determined using the Federal Express (FEDEX) rates in Appendix

D. Again, the majority of air shipped material was sent via air-small package carrier and the FEDEX rates are representative of this industry.

Then a similar procedure was used to determine the transportation costs if San Diego was the shipping depot for each of the requisitions. The results of the study are shown in Appendixes (E-J) and discussed in the next chapter. The following two flow charts show how this procedure was performed. The first chart (Figure 1) shows the logic used to obtain the present transportation costs and the second chart (Figure 2) shows the logic used to obtain the transportation costs if all items were stocked at Defense Depot San Diego.

An example of this procedure will be shown using item 25 in the 90% analysis shown in Appendix E. The item weighs 00.01 pounds. The first requisition was for a quantity of 175 which gives a total weight of 1.75 pounds. The item was shipped surface mode (mode A) from Defense Depot Ogden to San Diego. These two locations are four shipping zones apart based on their zip codes (from RPS Zip Zone Charts). By looking at Appendix B, the cost for shipping up to two pounds over four zones equals $3.02. If this item were moved to San Diego then it would be delivered locally so the cost entered was zero.

The sixth requisition was for a quantity of one which gives a total weight of less than one pound. The item was shipped air mode (mode J) from Defense Depot Ogden to Puget

Sound. Appendix D shows the cost of shipping less than one pound is $15.50 for standard overnight service. This cost would not change if the item was located in San Diego.

The seventh requisition was for a quantity of one which gives a total weight of less than one pound. The item was shipped surface mode (mode A) from Defense Depot Richmond to Norfolk. These two locations are two shipping zones apart based on their zip codes. By looking at Appendix B, the cost of shipping up to one pound across two shipping zones is $2.35. If this item were stocked in San Diego then the locations would now be eight zones apart. Appendix B shows shipping costs for less than one pound over eight zones to be $3.07.

FIGURE I. FLOW CHART FOR PRESENT TRANSPORTATION COST ESTIMATES

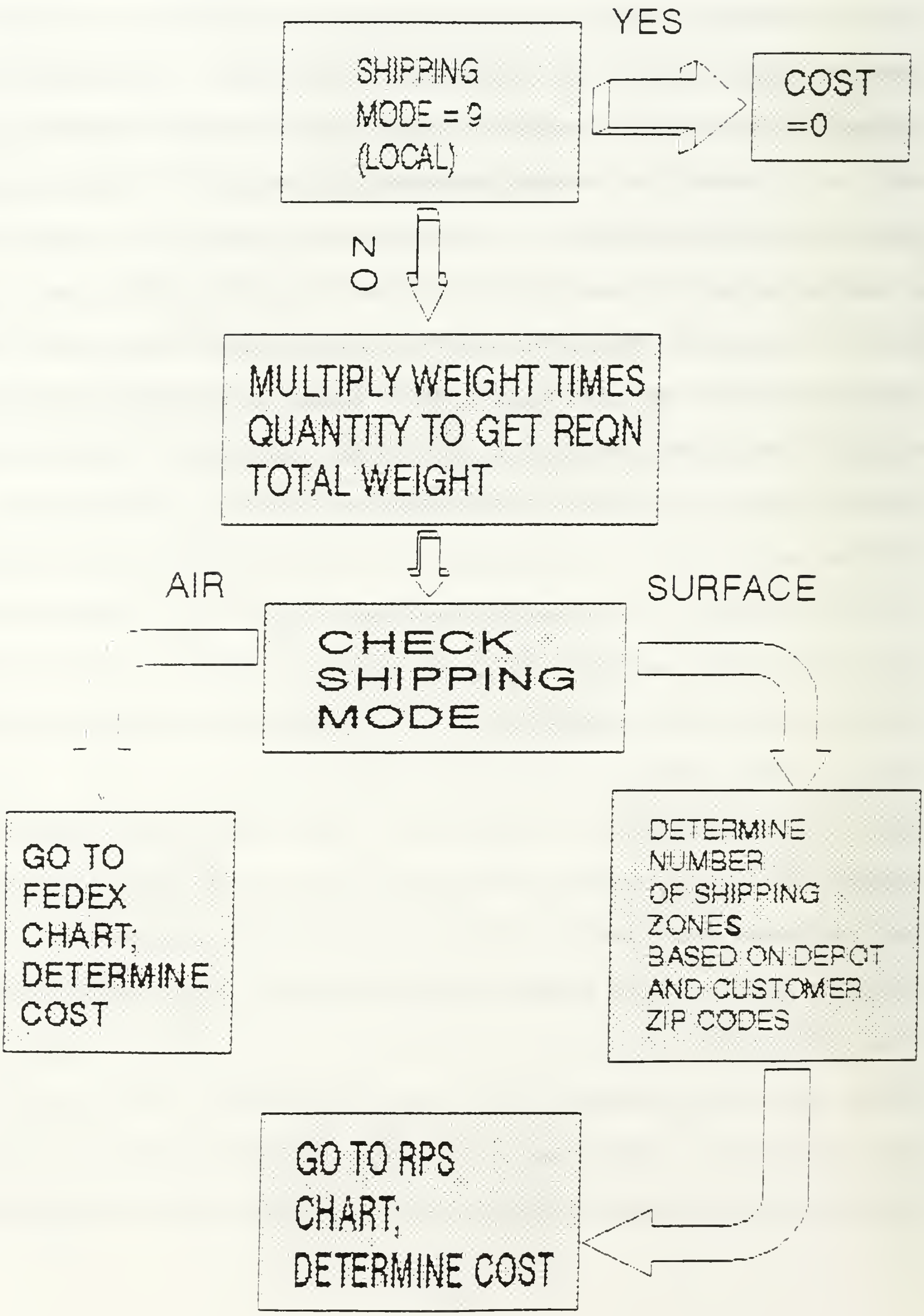
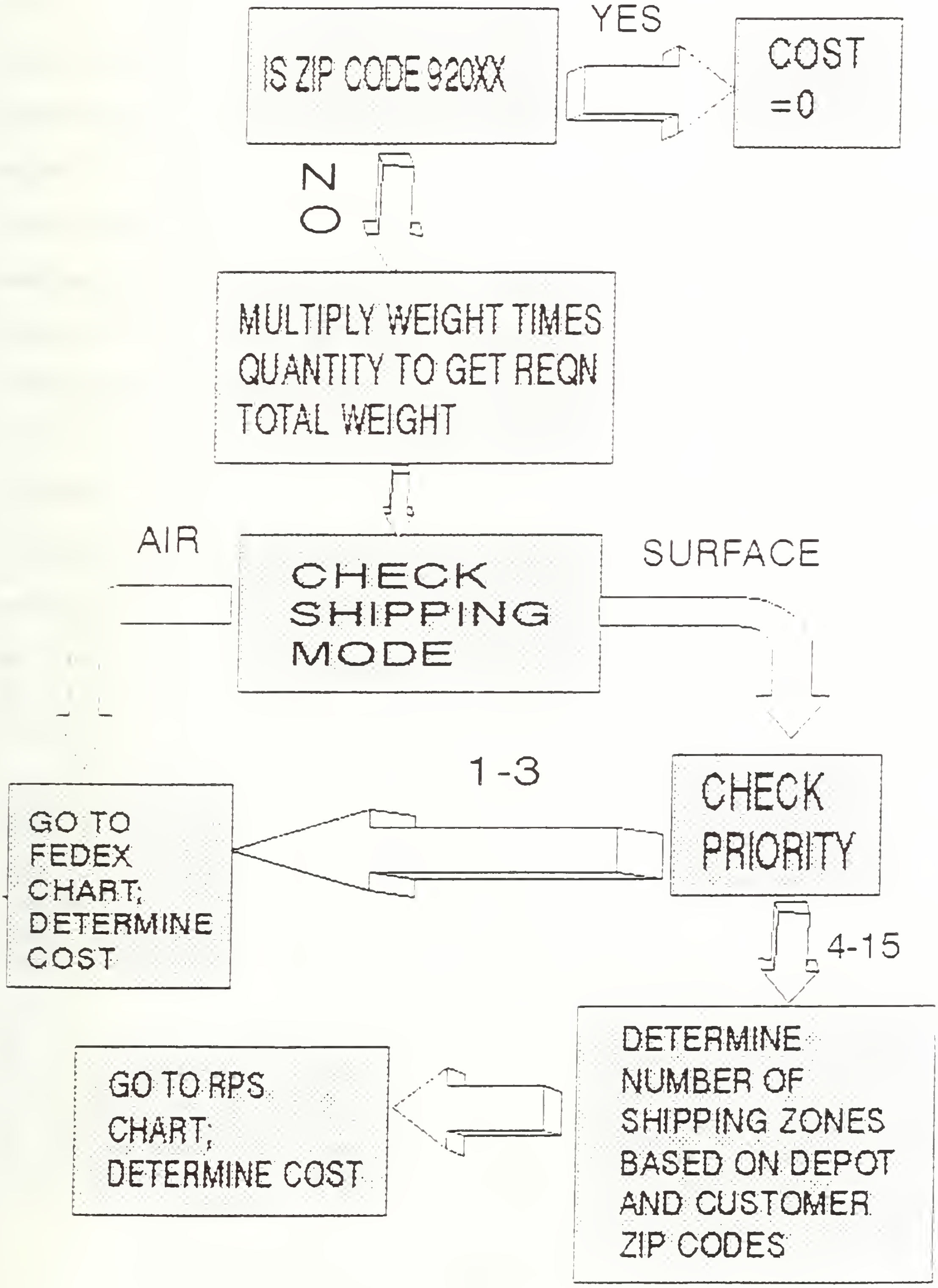

SHIPPING MODE = 9 (LOCAL)
YES
COST =0
NO
MULTIPLY WEIGHT TIMES QUANTITY TO GET REQN TOTAL WEIGHT
AIR
SURFACE
CHECK SHIPPING MODE
GO TO FEDEX CHART; DETERMINE COST
DETERMINE NUMBER OF SHIPPING ZONES BASED ON DEPOT AND CUSTOMER ZIP CODES
GO TO RPS CHART; DETERMINE COST

FIGURE II. FLOW CHART FOR DLA SAN DIEGO ESTIMATED TRANSPORTATION COST


IS ZIP CODE 920XX
YES
COST =0
NO
MULTIPLY WEIGHT TIMES QUANTITY TO GET REQN TOTAL WEIGHT
AIR
CHECK SHIPPING MODE
SURFACE
1-3
CHECK PRIORITY
GO TO FEDEX CHART; DETERMINE COST
4-15
DETERMINE NUMBER OF SHIPPING ZONES BASED ON DEPOT AND CUSTOMER ZIP CODES
GO TO RPS CHART; DETERMINE COST

IV. DATA ANALYSIS AND INTERPRETATION

A. GENERAL OBSERVATIONS

There was a total of 8,864 individual requisitions examined in this study. The quantities of the individual requisitions ranged from a low of one to a high of 786. Very few of the requisitions were filled from local sources. The main reason was the Navy was still providing intermediate level support at San Diego and Norfolk and most of the requisitions examined were to refurbish this intermediate level of stock.

There were two major factors that influenced the amount of savings obtained from stocking all NSNs in the same geographic location as the majority of demands. The first was the number of separate requisitions against an individual NSN, not the total number of items demanded. Most of the material in the electronics commodity group weighs less than one pound, so most of the shipping cost is similar regardless of the number of items ordered on an individual requisition. Also, transportation rates are such that for each additional pound shipped the marginal cost is decreased.

The second driving factor was the priority of the requisitions. The cost of air transportation is so much greater than the surface mode that if an item that needed to be sent air were located near the customer so the air cost could be avoided, total transportation costs could be reduced dramatically. As the percent of demand in the San Diego region increased, the number of items that would now require air transportation that previously were shipped via surface, decreased dramatically, from a high of 120 for 40% demand to a low of two for 90% demand.

Over 90% of the items that experienced more than ten requisitions are presently stocked at more than one location. The two main locations for most of this material is Defense Depot Ogden and Defense Depot Richmond. There were numerous instances where an item was stocked at the Richmond depot yet all of the requisitions were from west coast activities.

B. 90 PERCENT ANALYSIS

A total of 43 items experienced 90% to 99% of their demand in the San Diego geographic region. There were a total of 179 requisitions submitted against these 43 items. None of these requisitions were filled from local San Diego sources. Five of the requisitions, or 2.8%, were from Norfolk area customers. The analysis comparing each requisition's present transportation costs with those "proposed" costs if the material was stocked in San Diego is shown in Appendix E. A positive number indicates a transportation savings while a negative number indicates an increased transportation cost from stocking all items at Defense Depot San Diego. That analysis shows that 42 of these items would have reduced transportation costs if stocked locally for a total savings of $1,685.34. The item which showed an additional cost if stocked locally was item number 24. That cost was $4.39. Thus, the overall savings was reduced to $1,680.95.

The total transportation cost under present conditions was $2,111.53. This figure would have been reduced to $430.58 if all items were located in San Diego. There would have been a 79.6% savings in transportation funds if the percent demand policy was followed.

One of the items in this data set showed an unusual requisition quantity of 80,001 which weighed a total of one quarter of a pound. The cost to transport this one requisition was estimated to be $1,149.00. The author decided to disregard this one item because it appeared to be an error in the data base. Its elimination resulted in the estimated transportation savings being only $531.95 or 55.3% of a total current transportation cost of $962.53.

A breakdown of specific NSNs showed that 35 items had five or less requisitions against them. All 35 of these items would have had reduced transportation costs if stocked in San Diego for a total savings of $344.66. Six items had between six and ten requisitions against them. Five of these items would have resulted in a savings of $83.30 if stocked locally. One item would have cost more to stock locally for a cost of $4.39. The remaining two items had over ten requisitions, one of these being the item that showed the $1,149.00 savings. This NSN would still show a savings of $13.21 even if the one requisition is discounted. The other item showed a savings of $95.17. The largest savings for a single item was $95.17 (excluding the one requisition mentioned above) and the largest cost is $4.39.

If all items were stocked in San Diego, two requisitions would have been shipped via air that were shipped via surface under present conditions. Neither of these requisitions were shipped to a Norfolk area customer. From the above analysis the author concludes that all items that have 90% or more of their demand in the San Diego area should be positioned at Defense Depot San Diego.

C. 80 PERCENT ANALYSIS

A total of 95 items experienced between 80% and 89% of their demand in the San Diego geographic region. There were a total of 557 requisitions submitted against these 95 items. Three of these requisitions were filled from local San Diego sources. Twenty-four of the requisitions, or 4.2%, were from Norfolk area customers. The analysis comparing a requisition's present transportation costs with those "proposed" costs if the material was stocked in San Diego is shown in Appendix F. The data shows that 88 of the items would have reduced transportation costs if stocked locally for a total savings of $1,098.77. Seven items showed an additional transportation cost of $40.70. The overall savings from stocking in San Diego would have been $1,058.07.

The total transportation cost under present conditions was $3,331.72. This figure would have been reduced to $425.81 if all items were located in San Diego. There would have been a 31.76% savings if the percent demand policy had been followed.

A breakdown of specific NSNs showed that 66 items had five or less requisitions against them. Of these, 61 would have reduced transportation costs if stocked locally for a total savings of $489.35. The five remaining items would have increased transportation costs by $24.79. Twenty-two items had six to ten requisitions for the Fiscal Year. Twenty of these items would have a resulted in reduced transportation costs of $312.76 and the remaining two items would have increased transportation costs by $15.91. There were seven items that had ten or more requisitions and all of these would have reduced transportation costs by a total of $296.66. The largest savings from any of these items would have been $107.33 and the biggest cost would have been $9.14.

If all items were stocked in San Diego, seven requisitions would have been shipped via air that were shipped via surface under current conditions. None of these requisitions were from Norfolk area customers. From the above analysis, the author concludes that all items that have 80% or more of their demand in the San Diego region should be stocked at Defense Depot San Diego.

D. 70 PERCENT ANALYSIS

A total of 99 items experienced between 70 % and 79 % of their demand in the San Diego geographic region. There were a total of 1,213 requisitions submitted against these 99 items. Four of these requisitions were filled from local San Diego sources. Twenty-four of the requisitions, or 2.0%, were from Norfolk area customers. The analysis comparing a requisition's present transportation costs with those "proposed" costs if the material was stocked in San Diego is shown in Appendix G. The data shows that 87 of these items would have reduced transportation costs if stocked locally for a total savings of $1,002.66. The remaining twelve items would have increased transportation costs of $129.10. If the percent demand policy had been followed total transportation savings would have been $873.56.

The total transportation costs under present conditions was $3,229.49. This figure would have been reduced to $2,355.93 if all items were located in San Diego and would have resulted in a 27.05% savings.

A breakdown of specific NSNs showed that 59 items had five or less requisitions against them. Fifty-five of these items would have had lower transportation costs if stocked locally for a savings of $365.93. The remaining four items would have had higher transportation cost of $33.98. Twenty-four items had between six and ten requisitions during the Fiscal Year. Twenty of these items would have had lower transportation costs totalling $421.70, with the remaining six having higher costs of $86.23. The 16 remaining items had ten or more requisitions of which 12 showed a savings of $215.03 and the remaining two showed a loss of $16.80. The largest savings for any individual item was $76.78 and the largest cost was $36.71.

If all items were stocked in San Diego, 16 requisitions would have been shipped via air that were shipped via surface under present conditions. None of these requisitions were shipped to Norfolk area customers. From the above analysis the author concludes that all items that have 70% or more of their demand in the San Diego region should be stocked at Defense Depot San Diego.

E. 60 PERCENT ANALYSIS

A total of 166 items experienced 60% to 69% of demands in the San Diego geographic region. There were a total of 1,329 requisitions submitted against these 166 items. Five of these requisitions were filled from local San Diego sources. Fifty-six of the requisitions, or 4.2%, were from Norfolk area customers. The analysis comparing present transportation costs to those costs if the material was stocked in San Diego is shown in Appendix H. The data shows that 143 of these items would have reduced transportation costs if stocked locally for a total savings of $2,026.25. The remaining 23 items would have increased costs of $477.88. The overall savings from adopting the percent demand policy would have been $1,548.37.

The total transportation costs under present conditions was $7,506.43. This figure would have been reduced to $5,958.06 if all items were located in San Diego and would have been a 20.63% savings.

A breakdown of specific NSNs showed that 82 items had five or less requisitions against them. Seventy-seven of these would have reduced transportation costs totalling $515.88. The remaining five items would have increased costs by $82.99. Forty-seven items had between six and ten requisitions during the Fiscal Year. Forty-one of these items resulted in a savings of $860.70, with the other six increasing costs by $74.93. Thirty-seven items had more than ten requisitions during the year. Of these, 25 would have had lower transportation costs totalling $649.67 and twelve would have higher costs totalling $319.96. The largest savings for any individual item was $243.76 while the biggest cost was $61.09.

If all items were stocked in San Diego, 53 requisitions would have been shipped via air that were shipped via surface under present conditions. Seven of these requisitions went to Norfolk area customers. Based upon the above analysis, the author concludes that all items that have 60% of their demand in the San Diego region should be stocked at Defense Depot San Diego.

F. 50 PERCENT ANALYSIS

A total of 319 items experienced 50% to 59% of demands in the San Diego geographic region. There were 2,087 requisitions submitted against these 319 items. Twenty-one of these requisitions were filled from local San Diego sources. 131 of the requisitions, or 6.3%, were from Norfolk area customers. The analysis comparing present transportation costs to those costs if the material was stocked in San Diego is shown in Appendix I. The data shows that 275 of the items would have had reduced transportation costs if stocked locally for a total savings of $1,675.22. The remaining 44 items would have had increased transportation costs of $761.18. The overall savings by following the percent demand criteria would have been $914.04.

The total transportation costs under current conditions was $10,858.17. This figure would have been reduced to $9,944.13 if all items were stocked in San Diego and would have been an 8.42% savings.

A breakdown of specific NSNs showed that 210 items had five or less requisitions against them. One hundred ninety-six of these items would have had reduced transportation costs if stocked in San Diego for a total savings of $730.75. The remaining 14 items would have had increased transportation costs of $187.59. Fifty-seven items had between six and ten requisitions during the Fiscal Year. Fifty-two of the items would have reduced costs totalling $596.60 and the remaining five would have increased costs of $116.53. Fifty-two items had ten or more requisitions during the year. Twenty-seven of the items would have had reduced transportation costs of $347.87 but the 25 other items would have increased the costs by $457.06. Eleven of the requisitions were from Norfolk area customers. The largest savings for an individual item was $73.23 while the largest cost was $71.08.

If all items were stocked in San Diego, 59 requisitions would have been shipped via air that were shipped surface mode under current conditions. Six of these requisitions went to Norfolk area customers. From the above analysis, the author concludes that items that have 50% or more of their demand in the San Diego region, and have ten or less requisitions during the year, should be stocked at Defense Depot San Diego. Those items that have more than ten requisitions should probably not be stocked under a single site option at Defense Depot San Diego.

G. 40 PERCENT ANALYSIS

A total of 269 items experienced 40% to 49% of demands in the San Diego Geographic region. There were a total of 3,479 requisitions submitted against these 269 items. Three of these requisitions were filled from local San Diego sources. One hundred forty-seven of the requisitions, or 4.2%, were from Norfolk area customers. The analysis comparing a requisition's present transportation costs with those "proposed" costs if the material was stocked in San Diego is shown in Appendix I. The data shows that 193 of these items would have reduced costs if stocked locally for a total savings of $1,840.55. The other 76 items would have increased costs totalling $1,395.62 for an overall savings of $444.94 if the percent demand policy was followed.

The total transportation costs under present conditions was $18,712.10. This figure would have been reduced to $18,267.15 if all items were located in San Diego and would have resulted in a 2.38% savings.

A breakdown of specific NSNs showed that 71 items had five or less requisitions during the Fiscal Year. Sixty of the items would have had reduced transportation costs of $362.81 if stocked locally. The remaining 11 item would have increased costs by $138.25. Seventy-two items had between six and ten requisitions of which 58 would have had lower costs totalling $552.97 and the remaining 14 increasing costs by $257.62. There were 126 items that had more than ten requisitions over the time period. Seventy-five would have had lower costs of $924.77 but the remaining 51 would have increased costs by $999.75. Forty-four requisitions were from Norfolk area customers. The largest savings for any individual NSN was $249.28 and the largest cost was $172.42.

If all items were stocked in San Diego, 120 requisitions would have been shipped via air that went via surface mode under current conditions. Seven of these requisitions were from Norfolk area customers. From the above analysis, the author concludes that items that have 40% or more of their demand in the San Diego region, and have ten or less requisitions during the year, should be stocked at Defense Depot San Diego. Those items that have more than ten requisitions should probably not be stocked under a single site option at Defense Depot San Diego.

H. SUMMARY

Table IX provides a summary of the combined number of items researched in the percentage analyses for San Diego. It can be seen on the savings side of the data that the dollar value of savings remains basically constant regardless of the number of requisitions. However, on the cost side of the data, the increased cost rises significantly as the number of requisitions increases. Approximately one third of the savings to individual items came from those having five or less requisitions, one third came from the six to ten range, and one third came from the over ten range. However, 64% of the items that would have had increased costs were in the greater than ten requisition range.

TABLE IX. SUMMARY OF SAVINGS UNDER THE PERCENTAGE ANALYSES FOR SAN DIEGO

TOTAL ITEMS 991

	# OF ITEMS	$ VALUE
SAVINGS	828	$8,144.63
COST	163	$2,808.87
PRESENT COSTS		$44,561.51
PROPOSED COSTS		$39,224.75
SAVINGS		$5,336.76
% SAVINGS	11.98%	

# OF REQNS		SAVINGS				COST			
		# OF ITEMS	%	$ VALUE	%	# OF ITEMS	%	$ VALUE	%
1 TO 5	523	484	58.45%	$2,809.38	34.49%	39	23.93%	$467.60	16.65%
6 TO 10	228	194	23.43%	$2,828.03	34.72%	34	20.86%	$547.70	19.50%
> 10	240	150	18.12%	$2,508.22	30.79%	90	55.21%	$1,793.57	63.85%
TOTAL	991	828		$8,145.63		163		$2,808.87	

V. CONCLUSIONS AND RECOMMENDATIONS

A. SUMMARY

The objective of this thesis was to examine the DLA stock location policy and determine whether stocking items in a geographic region based on percent of system demand would result in transportation savings. The second objective was to try and determine at what percentage of system demand this policy should be in place. The research was done assuming a single stockage site.

Chapter II discussed the history of the Defense Management Review Decisions (DMRDs) and the effects the changes were having on the military supply system. The major changes initiated were the elimination of intermediate level inventories, the assumption of all physical distribution operations by DLA, and the transfer of item management of most consumables to DLA. Chapter II then reviewed past and current DoD guidance of stock location policy. Finally, Chapter II explained the DLA stock location policy in order to meet customer requirements within a given budget constraint.

Chapter III provided an overview of how DLA was stocking and transporting electronic items during Fiscal Year 1992. This information was extracted from DLA's Defense Integrated Data Bank. First, all items that were ordered by Navy customers in the San Diego or Norfolk area were researched. Then each area was looked at separately in order to fully examine transportation costs. It was discovered that about 70% of the requisitions were shipped via surface mode and about 30% went via air. It was observed that most of the requisitions shipped via either surface or air went small package carrier such as RPS or FEDEX.

Chapter III described the method used to determine if the percent demand criteria would have resulted in lower transportation costs. First the data was divided between Norfolk and San Diego geographic regions. Then the analysis was accomplished by determining the second destination transportation charges under DLA's present stock location policy and determining what these charges would have been if all of the items were stocked in San Diego.

Chapter IV noted that the two main factors affecting the cost comparison were the number of separate requisitions against an item and the priority of the requisitions (high priority requisitions incurred expensive air freight charges). It then provides the results of the comparison between stocking at current DLA depots and the proposed shift to stocking at Defense Depot San Diego at each of the different percent levels. Chapter IV concludes with a summary presentation of all the NSNs studied which shows that as the total number of requisitions for a single item increases, the cost savings associated with stocking material in the San Diego region decreases.

B. CONCLUSIONS

There are several conclusions that can be drawn from this thesis. First, there was nothing in the research data that could dispute LT Thon's claim that DLA's present stock location policy is neither closest to the vendor nor closest to the customer. There were numerous instances when an item was stocked at DLA depots in the eastern part of the United States yet many of the requisitions they processed were from west coast activities.

Second, it is very evident that the number of requisitions against an item, not the total number of demands, is the most important factor in determining second destination transportation costs. This is due to the rate structure of both surface and air transportation and the premium one needs to pay for air transportation. Also, only electronic items were looked at in this study. Electronic items do not weigh very much as most items were under one pound. As heavier material is analyzed, the effects of the total number of items demanded should increase.

Third, the single site storage option of San Diego was found to be valid only when there are ten or fewer requisitions against the item. When an item experiences more than ten requisitions, the locations of the requisitioners tend to become more widely dispersed. As a consequence, the majority of items with more than ten requisitions are presently stocked at more than one location and that policy should probably continue.

The above limitations did not have a material affect on the recommendations of this project. The basic assumption that it is more cost efficient to store material closest to the customer given a certain percentage of system demand is valid.

C. RECOMMENDATIONS

The cost comparison approach has highlighted several opportunities for improving the DLA stock location policy. These recommendations are only valid for those Federal Supply Classes (FSCs) examined; in this case electronic material of interest to the Navy.

1. DLA should implement their policy of stocking material in the San Diego geographic region based on percent of system demand by the Navy in that region.

In every instance, from 90% demand to 40% demand, it was less expensive to stock all of the items in San Diego than the present policy. As an added benefit, the delivery times to the customers in that geographic region should be significantly reduced. If items experience 60% or more of their demand in that region, then all such items should be stocked in that region regardless of the number of requisitions per year. For items that experience between 40% and 59% of their demand in one region, items that have ten or less requisitions in one year should be stocked in that region. This recommendation validates LT Thon's second recommendation which was to stock material within geographic regions based upon historical demand.

2. **Single site storage at San Diego should only be used for items with ten or less requisitions in one year if more than 40 % of its demand is in dispersed geographic locations.**

As the number of requisitions increase, the benefit from stocking in one site decreases. Many of the items studied experienced demands on both the east and west coast and a single site storage option increased transportation costs to these items. Most of these items are presently stocked at more than one location and this should not change.

3. **Additional research is required.**

The percent policy analysis done in this thesis should be repeated for Norfolk.

The author used only one year's worth of requisition history and only looked at electronic material. A study of demand over a period of five years or more is suggested to determine if the same results would be obtained for that material In addition, the approach used in this thesis should be applied to the other Federal Supply Classification categories.

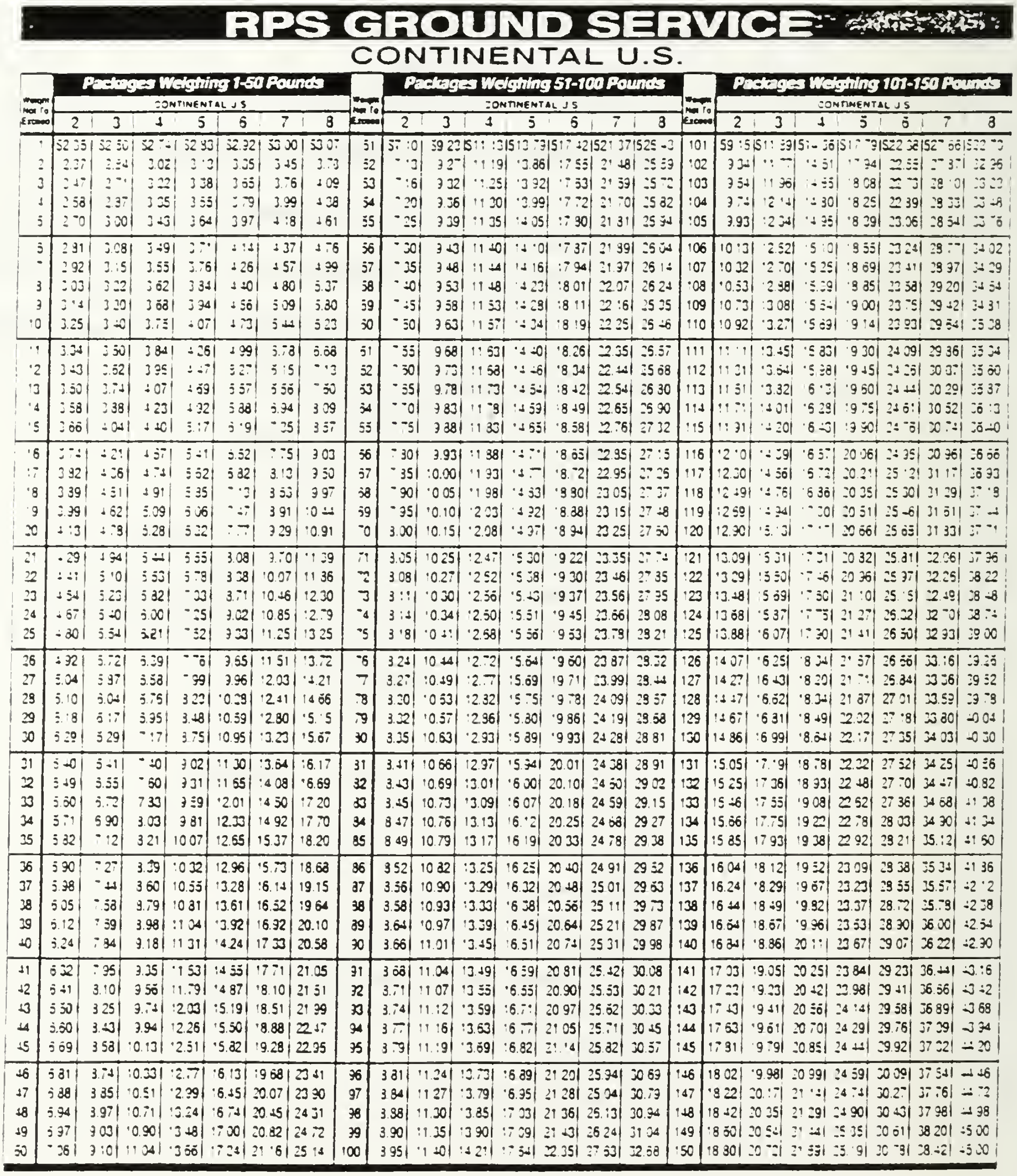
The author assumed that first destination transportation charges would not change with the implementation of the percent demand policy. This was based on the six items researched by LT Thon. This assumption needs to be validated over a wider range of NSNs.

The DLA stock location policy contains many more facets, which are described briefly in Chapter II, than this paper examined. These should provide fruitful areas of study for their affect on the readiness of the Navy's fleets.

APPENDIX A: MODE OF SHIPMENT CODES

CODE	EXPLANATION
A	Motor, Truckload
B	Motor, less Truckload
C	Van
D	Driveaway, truckaway, towaway
E	Bus
F	MAC channel and Special Assignment Aircraft Mission
G	Surface parcel post
H	Air parcel post
I	Government truck, outside of local area
J	Air small package carrier
K	Rail, carload
L	Rail, less carload
M	Surface freight forwarder
N	LOGAIR
O	Organic Military Air
P	Through Government Bill of Lading
Q	Commercial air freight
R	European Distribution System (EDS) or Pacific Distribution System (PDS)
S	Scheduled truck service
T	Air freight forwarder
U	QUICKTRANS
V	SEAVAN
W	Water, river, lake, coastal
X	Bearer, walk-thru
Y	Military intra-theater airlift
Z	MSC
2	Government watercraft
3	Roll on/Roll off service
4	Armed Forces Courier Service
5	Surface-Small Package Carrier
6	Military Official Mail (MOM)
7	Express mail
8	Pipeline
9	Local delivery

APPENDIX B: ROADWAY PACKAGE SERVICE RATES



RPS GROUND SERVICE

CONTINENTAL U.S.

Weight Not To Exceed	Packages Weighing 1-50 Pounds							Weight Not To Exceed	Packages Weighing 51-100 Pounds							Weight Not To Exceed	Packages Weighing 101-150 Pounds						
	CONTINENTAL U.S								CONTINENTAL U.S								CONTINENTAL U.S						
	2	3	4	5	6	7	8		2	3	4	5	6	7	8		2	3	4	5	6	7	8
1	$2.35	$2.50	$2.74	$2.83	$2.92	$3.00	$3.07	51	$7.10	$9.23	$11.13	$13.79	$17.42	$21.37	$25.43	101	$9.15	$11.59	$14.36	$17.79	$22.38	$27.66	$32.70
2	2.37	2.64	3.02	3.13	3.35	3.45	3.73	52	7.13	9.27	11.19	13.86	17.55	21.48	25.59	102	9.34	11.77	14.51	17.94	22.55	27.87	32.96
3	2.47	2.71	3.22	3.38	3.65	3.76	4.09	53	7.16	9.32	11.25	13.92	17.63	21.59	25.72	103	9.54	11.96	14.65	18.08	22.73	28.10	33.22
4	2.58	2.87	3.35	3.55	3.79	3.99	4.38	54	7.20	9.36	11.30	13.99	17.72	21.70	25.82	104	9.74	12.14	14.80	18.25	22.89	28.33	33.48
5	2.70	3.00	3.43	3.64	3.97	4.18	4.61	55	7.25	9.39	11.35	14.05	17.80	21.81	25.94	105	9.93	12.34	14.95	18.39	23.06	28.54	33.76
6	2.81	3.08	3.49	3.71	4.14	4.37	4.76	56	7.30	9.43	11.40	14.10	17.87	21.89	26.04	106	10.13	12.52	15.10	18.55	23.24	28.77	34.02
7	2.92	3.15	3.55	3.76	4.26	4.57	4.99	57	7.35	9.48	11.44	14.16	17.94	21.97	26.14	107	10.32	12.70	15.25	18.69	23.41	28.97	34.29
8	3.03	3.22	3.62	3.84	4.40	4.80	5.37	58	7.40	9.53	11.48	14.23	18.01	22.07	26.24	108	10.53	12.88	15.39	18.85	23.58	29.20	34.54
9	3.14	3.30	3.68	3.94	4.56	5.09	5.80	59	7.45	9.58	11.53	14.28	18.11	22.16	26.35	109	10.73	13.08	15.54	19.00	23.75	29.42	34.81
10	3.25	3.40	3.75	4.07	4.73	5.44	6.23	60	7.50	9.63	11.57	14.34	18.19	22.25	26.46	110	10.92	13.27	15.69	19.14	23.93	29.64	35.08
11	3.34	3.50	3.84	4.26	4.99	5.78	6.68	61	7.55	9.68	11.63	14.40	18.26	22.35	26.57	111	11.11	13.45	15.83	19.30	24.09	29.86	35.34
12	3.43	3.62	3.95	4.47	5.27	6.15	7.13	62	7.60	9.73	11.68	14.46	18.34	22.44	26.68	112	11.31	13.64	15.98	19.45	24.26	30.07	35.60
13	3.50	3.74	4.07	4.69	5.57	6.56	7.60	63	7.65	9.78	11.73	14.54	18.42	22.54	26.80	113	11.51	13.82	16.13	19.60	24.44	30.29	35.87
14	3.58	3.88	4.23	4.92	5.88	6.94	8.09	64	7.70	9.83	11.78	14.59	18.49	22.65	26.90	114	11.71	14.01	16.28	19.75	24.61	30.52	36.13
15	3.66	4.04	4.40	5.17	6.19	7.35	8.57	65	7.75	9.88	11.83	14.65	18.58	22.76	27.02	115	11.91	14.20	16.43	19.90	24.78	30.74	36.40
16	3.74	4.21	4.57	5.41	6.52	7.75	9.03	66	7.80	9.93	11.88	14.71	18.65	22.85	27.15	116	12.10	14.39	16.57	20.06	24.95	30.96	36.66
17	3.82	4.36	4.74	5.62	6.82	8.13	9.50	67	7.85	10.00	11.93	14.77	18.72	22.95	27.26	117	12.30	14.56	16.72	20.21	25.12	31.17	36.93
18	3.89	4.51	4.91	5.85	7.13	8.53	9.97	68	7.90	10.05	11.98	14.83	18.80	23.05	27.37	118	12.49	14.76	16.86	20.35	25.30	31.39	37.18
19	3.99	4.62	5.09	6.06	7.47	8.91	10.44	69	7.95	10.10	12.03	14.92	18.88	23.15	27.48	119	12.69	14.94	17.00	20.51	25.46	31.61	37.44
20	4.13	4.78	5.28	6.32	7.77	9.29	10.91	70	8.00	10.15	12.08	14.97	18.94	23.25	27.60	120	12.90	15.13	17.17	20.66	25.63	31.83	37.71
21	4.29	4.94	5.44	6.55	8.08	9.70	11.39	71	8.05	10.25	12.47	15.30	19.22	23.35	27.74	121	13.09	15.31	17.31	20.82	25.81	32.06	37.96
22	4.41	5.10	5.63	6.78	8.38	10.07	11.86	72	8.08	10.27	12.52	15.38	19.30	23.46	27.85	122	13.29	15.50	17.46	20.96	25.97	32.26	38.22
23	4.54	5.23	5.82	7.03	8.71	10.46	12.30	73	8.11	10.30	12.56	15.43	19.37	23.56	27.95	123	13.48	15.69	17.60	21.10	26.15	32.49	38.48
24	4.67	5.40	6.00	7.25	9.02	10.85	12.79	74	8.14	10.34	12.60	15.51	19.45	23.66	28.08	124	13.68	15.87	17.75	21.27	26.32	32.70	38.74
25	4.80	5.54	6.21	7.52	9.33	11.25	13.25	75	8.18	10.41	12.68	15.56	19.53	23.78	28.21	125	13.88	16.07	17.90	21.41	26.50	32.93	39.00
26	4.92	5.72	6.39	7.76	9.65	11.51	13.72	76	8.24	10.44	12.72	15.64	19.60	23.87	28.32	126	14.07	16.25	18.04	21.57	26.66	33.16	39.26
27	5.04	5.87	6.58	7.99	9.96	12.03	14.21	77	8.27	10.49	12.77	15.69	19.71	23.99	28.44	127	14.27	16.43	18.20	21.71	26.84	33.36	39.52
28	5.10	6.04	6.76	8.23	10.28	12.41	14.66	78	8.30	10.53	12.82	15.75	19.78	24.09	28.57	128	14.47	16.62	18.34	21.87	27.01	33.59	39.78
29	5.18	6.17	6.95	8.48	10.59	12.80	15.15	79	8.32	10.57	12.86	15.80	19.86	24.19	28.68	129	14.67	16.81	18.49	22.02	27.18	33.80	40.04
30	5.29	6.29	7.17	8.75	10.95	13.23	15.67	80	8.35	10.63	12.93	15.89	19.93	24.28	28.81	130	14.86	16.99	18.64	22.17	27.35	34.03	40.30
31	5.40	6.41	7.40	9.02	11.30	13.64	16.17	81	8.41	10.66	12.97	15.94	20.01	24.38	28.91	131	15.05	17.19	18.78	22.32	27.52	34.25	40.56
32	5.49	6.55	7.60	9.31	11.65	14.08	16.69	82	8.43	10.69	13.01	16.00	20.10	24.50	29.02	132	15.25	17.36	18.93	22.48	27.70	34.47	40.82
33	5.60	6.72	7.83	9.59	12.01	14.50	17.20	83	8.45	10.73	13.09	16.07	20.18	24.59	29.15	133	15.46	17.55	19.08	22.62	27.86	34.68	41.08
34	5.71	6.90	8.03	9.81	12.33	14.92	17.70	84	8.47	10.76	13.13	16.12	20.25	24.68	29.27	134	15.66	17.75	19.22	22.78	28.03	34.90	41.34
35	5.82	7.12	8.21	10.07	12.65	15.37	18.20	85	8.49	10.79	13.17	16.19	20.33	24.78	29.38	135	15.85	17.93	19.38	22.92	28.21	35.12	41.60
36	5.90	7.27	8.39	10.32	12.96	15.73	18.68	86	8.52	10.82	13.25	16.25	20.40	24.91	29.52	136	16.04	18.12	19.52	23.09	28.38	35.34	41.86
37	5.98	7.44	8.60	10.55	13.28	16.14	19.15	87	8.56	10.90	13.29	16.32	20.48	25.01	29.63	137	16.24	18.29	19.67	23.23	28.55	35.57	42.12
38	6.05	7.58	8.79	10.81	13.61	16.52	19.64	88	8.58	10.93	13.33	16.38	20.56	25.11	29.73	138	16.44	18.49	19.82	23.37	28.72	35.79	42.38
39	6.12	7.69	8.98	11.04	13.92	16.92	20.10	89	8.64	10.97	13.39	16.45	20.64	25.21	29.87	139	16.64	18.67	19.96	23.53	28.90	36.00	42.64
40	6.24	7.84	9.18	11.31	14.24	17.33	20.58	90	8.66	11.01	13.45	16.51	20.74	25.31	29.98	140	16.84	18.86	20.11	23.67	29.07	36.22	42.90
41	6.32	7.95	9.35	11.53	14.55	17.71	21.05	91	8.68	11.04	13.49	16.59	20.81	25.42	30.08	141	17.03	19.05	20.25	23.84	29.23	36.44	43.16
42	6.41	8.10	9.56	11.79	14.87	18.10	21.51	92	8.71	11.07	13.55	16.65	20.90	25.53	30.21	142	17.22	19.23	20.42	23.98	29.41	36.66	43.42
43	6.50	8.25	9.74	12.03	15.19	18.51	21.99	93	8.74	11.12	13.59	16.71	20.97	25.62	30.33	143	17.43	19.41	20.56	24.14	29.58	36.89	43.68
44	6.60	8.43	9.94	12.26	15.50	18.88	22.47	94	8.77	11.16	13.63	16.77	21.05	25.71	30.45	144	17.63	19.61	20.70	24.29	29.76	37.09	43.94
45	6.69	8.58	10.13	12.51	15.82	19.28	22.95	95	8.79	11.19	13.69	16.82	21.14	25.82	30.57	145	17.81	19.79	20.85	24.44	29.92	37.32	44.20
46	6.81	8.74	10.33	12.77	16.13	19.68	23.41	96	8.81	11.24	13.73	16.89	21.20	25.94	30.69	146	18.02	19.98	20.99	24.59	30.09	37.54	44.46
47	6.88	8.85	10.51	12.99	16.45	20.07	23.90	97	8.84	11.27	13.79	16.95	21.28	26.04	30.79	147	18.22	20.17	21.14	24.74	30.27	37.76	44.72
48	6.94	8.97	10.71	13.24	16.74	20.45	24.31	98	8.88	11.30	13.85	17.03	21.36	26.13	30.94	148	18.42	20.35	21.29	24.90	30.43	37.98	44.98
49	6.97	9.03	10.90	13.48	17.00	20.82	24.72	99	8.90	11.35	13.90	17.09	21.43	26.24	31.04	149	18.60	20.54	21.44	25.05	30.61	38.20	45.00
50	7.06	9.10	11.04	13.66	17.24	21.16	25.14	100	8.95	11.40	14.21	17.54	22.35	27.63	32.68	150	18.80	20.72	21.59	25.19	30.79	38.42	45.00

APPENDIX C: LIST OF SUPPLY DEPOTS

CODE	ACTIVITY AND LOCATION
AN5	New Cumberland Army Depot New Cumberland, PA 17070
AQ5	Sharpe Army Depot Lathrop, CA 95331
BR4	Red River Army Depot Texarkana, TX 75501
FFZ	Sacramento Air Logistic Center McClellan AFB, CA 95652
FGZ	Ogden Air Logistic Center Hill AFB, UT 84056
FHZ	Oklahoma City Air Logistic Center Tinker AFB, OK 73145
FLZ	Warner Robins Air Logistic Center Robins AFB, GA 31098
FPZ	San Antonio Air Logistic Center Kelly AFB, TX 78241
MBB	Marine Corps Logistics Base Barstow, CA 92311
MCB	Marine Corps Base Camp Pendleton, CA 92055
NDZ	San Diego Naval Supply Center San Diego, CA 92055
NOZ	Oakland Naval Supply Center Oakland, CA 96630
NNZ	Norfolk Naval Supply Center Norfolk, VA 22340
SA_	Defense Depot Mechanicsburg Mechanicsburg, PA 17055

SB_	Defense Depot Tracy Tracy, CA 95376
SC_	Defense Construction Supply Center Depot Operations Columbus, OH 43215
SM_	Defense Depot Memphis Airways Blvd. Memphis, TN 38114
SR_	Defense General Supply Center] Depot Operations Richmond, VA 23297
SU_	Defense Depot Ogden Ogden, UT 84407

APPENDIX D: FEDERAL EXPRESS RATES

Rates Per Package — For Packages 150 Lbs. or Less

In FedEx Packaging

	FedEx Priority Overnight® Service 10:30 a.m. next day#		FedEx Standard Overnight® Service 3 p.m. next day*		FedEx Economy Two-Day℠ Service 4:30 p.m. second day**	
	Rate	Drop-Off Discount Rate	Rate	Drop-Off Discount Rate	Rate	Drop-Off Discount Rate
FedEx® Letter up to 8 oz.	$15.50	$13.00	$11.50	$9.00	Not Available	Not Available
FedEx® Pak, Box, Tube	FedEx Priority Overnight Service per-pound rates apply (see below)	Less $2.50	FedEx Standard Overnight Service per-pound rates apply (see below)	Less $2.50	FedEx Economy Two-Day Service per-pound rates apply (see below)	Less $2.50

In All Other Packaging

Weight	FedEx Priority Overnight Service#	FedEx Standard Overnight Service*	FedEx Economy Two-Day Service**
1	$22.50	$15.50	$13.00
2	24.25	16.50	14.00
3	27.00	17.50	15.00
4	29.75	18.50	16.00
5	32.50	19.50	17.00
6	35.25	21.25	18.00
7	38.00	23.00	19.00
8	40.75	24.75	20.00
9	43.50	26.50	21.00
10	46.25	28.25	22.00
11	47.50	29.50	23.00
12	48.75	30.75	24.00
13	50.00	31.75	25.00
14	51.25	32.75	26.00
15	52.50	33.75	27.00
16	53.75	34.75	28.00
17	55.00	35.75	29.00
18	56.25	36.75	30.00
19	57.50	37.50	31.00
20	58.75	38.50	32.00
21	60.00	39.25	33.00
22	61.25	40.25	34.00
23	62.50	40.75	35.00
24	63.75	42.25	36.00
25	65.00	43.25	37.00
26	66.25	44.75	38.00
27	67.50	46.25	39.00
28	68.75	47.75	40.00
29	70.00	49.25	41.00
30	71.25	50.75	42.00
31	72.50	52.25	43.00
32	73.75	53.50	44.00
33	75.00	54.50	45.00
34	76.25	55.25	46.00
35	77.50	56.00	47.00
36	78.75	56.75	48.00
37	80.00	57.75	49.00
38	$81.25	$58.75	$50.00
39	82.50	60.25	51.00
40	83.75	62.25	52.00
41	85.00	63.25	53.00
42	86.25	65.25	54.00
43	87.50	67.25	55.00
44	88.75	68.25	56.00
45	90.00	69.25	57.00
46	91.25	71.25	58.00
47	92.50	72.25	59.00
48	93.75	74.25	60.00
49	95.00	75.25	61.00
50	96.25	77.25	62.00
51	97.75	79.25	63.00
52	99.25	80.25	64.00
53	100.75	82.25	65.00
54	102.25	83.25	66.00
55	103.75	84.50	67.00
56	105.25	85.75	68.00
57	106.75	87.00	69.00
58	108.25	88.25	70.00
59	109.75	89.50	71.00
60	111.25	90.75	72.00
61	113.25	92.35	73.10
62	115.25	93.95	74.20
63	117.25	95.55	75.30
64	119.25	97.15	76.40
65	121.25	98.75	77.50
66	123.25	100.35	78.60
67	125.25	101.95	79.70
68	127.25	103.55	80.80
69	129.25	105.15	81.90
70	131.25	106.75	83.00
71	133.25	108.35	84.10
72	135.25	109.95	85.20
73	137.25	111.55	86.30
74	139.25	113.15	87.40

To determine whether your destination address is an AA, AM, PM, RM, AT, 01, 02 or 03 delivery area, refer to the FedEx Worldwide Directory, which is a part of this Service Guide, or call Customer Service, (800)238-5355.

Weight	FedEx Priority Overnight® Service#	FedEx Standard Overnight® Service*	FedEx Economy Two-Day℠ Service**
75	$141.25	$114.75	$88.50
76	143.25	116.35	89.60
77	145.25	117.95	90.70
78	147.25	119.55	91.80
79	149.25	121.00	92.90
80	151.25	122.75	94.00
81	153.25	124.00	95.10
82	155.25	125.95	96.20
83	157.25	127.55	97.30
84	159.25	129.00	98.40
85	161.25	130.75	99.50
86	163.25	132.25	100.60
87	165.25	133.95	101.70
88	167.25	135.25	102.80
89	169.25	137.25	103.90
90	171.25	138.25	105.00
91	173.25	140.25	106.10
92	175.25	141.25	107.20
93	177.25	143.25	108.30
94	179.25	144.00	109.40
95	181.25	145.00	110.50
96	183.25	146.00	111.60
97	185.25	147.00	112.70
98	187.25	148.00	113.80
99	189.25	149.00	114.90
100	190.00	150.00	115.00
101	191.90	151.50	116.15
102	193.80	153.00	117.30
103	195.70	154.50	118.45
104	197.60	156.00	119.60
105	199.50	157.50	120.75
106	201.40	159.00	121.90
107	203.30	160.50	123.05
108	205.20	162.00	124.20
109	207.10	163.50	125.35
110	209.00	165.00	126.50
111	210.90	166.50	127.65
112	212.80	168.00	128.80
113	$214.70	$169.50	$129.95
114	216.60	171.00	131.10
115	218.50	172.50	132.25
116	220.40	174.00	133.40
117	222.30	175.50	134.55
118	224.20	177.00	135.70
119	226.10	178.50	136.85
120	228.00	180.00	138.00
121	229.90	181.50	139.15
122	231.80	183.00	140.30
123	233.70	184.50	141.45
124	235.60	186.00	142.60
125	237.50	187.50	143.75
126	239.40	189.00	144.90
127	241.30	190.50	146.05
128	243.20	192.00	147.20
129	245.10	193.50	148.35
130	247.00	195.00	149.50
131	248.90	196.50	150.65
132	250.80	198.00	151.80
133	252.70	199.50	152.95
134	254.60	201.00	154.10
135	256.50	202.50	155.25
136	258.40	204.00	156.40
137	260.30	205.50	157.55
138	262.20	207.00	158.70
139	264.10	208.50	159.85
140	266.00	210.00	161.00
141	267.90	211.50	162.15
142	269.80	213.00	163.30
143	271.70	214.50	164.45
144	273.60	216.00	165.60
145	275.50	217.50	166.75
146	277.40	219.00	167.90
147	279.30	220.50	169.05
148	281.20	222.00	170.20
149	283.10	223.50	171.35
150	285.00	225.00	172.50

APPENDIX E: 90 PERCENT ANALYSIS DATA

		CURRENT			PROPOSED	
ITEM	MODE	QUANTITY	COST	MODE	NEW COST	SAVINGS
1	SURFACE	130	2.47	LOCAL	0.00	2.47
	SURFACE	242	2.70	LOCAL	0.00	2.70
	SURFACE	11	2.35	SURFACE	2.35	0.00
	SURFACE	8	2.35	SURFACE	2.35	0.00
						5.17
2	SURFACE	124	3.22	LOCAL	0.00	3.22
	SURFACE	1	2.74	SURFACE	2.35	0.39
						3.61
3	SURFACE	19	2.74	LOCAL	0.00	2.74
	AIR	49	15.50	LOCAL	0.00	15.50
	AIR	49	15.50	LOCAL	0.00	15.50
	SURFACE	15	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	SURFACE	2.74	0.00
						36.48
4	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	15	2.35	LOCAL	0.00	2.35
						2.35
5	SURFACE	2	4.61	LOCAL	0.00	4.61
	SURFACE	5	6.68	LOCAL	0.00	6.68
	SURFACE	3	4.99	LOCAL	0.00	4.99
	SURFACE	5	6.68	LOCAL	0.00	6.68
	AIR	6	31.75	LOCAL	0.00	31.75
	SURFACE	4	3.14	SURFACE	5.80	-2.66
	SURFACE	6	7.60	LOCAL	0.00	7.60
	SURFACE	1	4.09	SURFACE	4.09	0.00
	SURFACE	8	9.97	LOCAL	0.00	9.97
	SURFACE	8	9.97	LOCAL	0.00	9.97
	SURFACE	3	4.99	LOCAL	0.00	4.99
	SURFACE	2	4.61	LOCAL	0.00	4.61
	SURFACE	6	7.60	LOCAL	0.00	7.60
	SURFACE	1	2.47	SURFACE	4.09	-1.62
						95.17
6	SURFACE	1	2.35	SURFACE	3.00	-0.65
	SURFACE	21	2.35	LOCAL	0.00	2.35
	AIR	1	56.00	AIR	56.00	0.00
						1.70
7	SURFACE	34	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	20	3.07	LOCAL	0.00	3.07
						5.81

8	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	31	2.74	LOCAL	0.00	2.74
	SURFACE	7	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						4.76
9	SURFACE	9	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						2.02
10	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	69	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						2.41
11	SURFACE	33	3.64	LOCAL	0.00	3.64
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	33	3.64	LOCAL	0.00	3.64
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.35	SURFACE	2.35	0.00
						6.56
12	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	4	3.07	LOCAL	0.00	3.07
	SURFACE	4	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	AIR	15.50	-12.43
	SURFACE	4	3.07	LOCAL	0.00	3.07
	SURFACE	4	3.07	LOCAL	0.00	3.07
	SURFACE	4	3.07	LOCAL	0.00	3.07
						5.66
13	SURFACE	14	3.70	LOCAL	0.00	3.70
	SURFACE	1	2.35	SURFACE	2.35	0.00
						3.70
14	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	5	2.37	LOCAL	0.00	2.37
	SURFACE	5	2.37	LOCAL	0.00	2.37
						20.24
15	SURFACE	2	2.35	SURFACE	2.74	-0.39
	SURFACE	54	4.09	LOCAL	0.00	4.09
	SURFACE	54	4.09	LOCAL	0.00	4.09
	SURFACE	3	2.74	LOCAL	0.00	2.74
	SURFACE	54	4.09	LOCAL	0.00	4.09
	SURFACE	24	2.74	LOCAL	0.00	2.74
	SURFACE	54	3.22	LOCAL	0.00	3.22
						20.58

16	SURFACE	26	2.35	LOCAL	0.00	2.35
	SURFACE	50	2.35	LOCAL	0.00	2.35
	SURFACE	50	2.35	LOCAL	0.00	2.35
	AIR	76	15.50	LOCAL	0.00	15.50
	SURFACE	51	2.35	LOCAL	0.00	2.35
	SURFACE	26	2.35	LOCAL	0.00	2.35
	AIR	2	15.50	AIR	15.50	0.00
						27.25
17	SURFACE	38	3.07	LOCAL	0.00	3.07
	AIR	1	15.50	AIR	15.50	0.00
						3.07
18	SURFACE	42	2.47	LOCAL	0.00	2.47
	SURFACE	4	2.35	SURFACE	3.07	-0.72
						1.75
19	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	3	3.02	LOCAL	0.00	3.02
	SURFACE	8	3.43	LOCAL	0.00	3.43
						5.73
20	SURFACE	19	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.74	SURFACE	2.83	-0.09
						2.26
21	SURFACE	28	10.90	LOCAL	0.00	10.90
	SURFACE	28	10.90	LOCAL	0.00	10.90
	SURFACE	28	24.72	LOCAL	0.00	24.72
	SURFACE	2	3.35	SURFACE	3.55	-0.20
						46.32
22	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	7	3.02	LOCAL	0.00	3.02
	SURFACE	6	3.02	LOCAL	0.00	3.02
	SURFACE	5	2.37	SURFACE	3.70	-1.33
	SURFACE	5	3.02	LOCAL	0.00	3.02
	SURFACE	1	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	AIR	80001	1149.00	LOCAL	0.00	1149.00
	SURFACE	2	3.07	SURFACE	3.07	0.00
						1162.21
23	SURFACE	20	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.74
24	SURFACE	78	3.35	LOCAL	0.00	3.35

	SURFACE	4	2.74	SURFACE	2.92	-0.18
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	59	2.47	LOCAL	0.00	2.47
	SURFACE	5	3.00	AIR	15.50	-12.50
	SURFACE	59	2.47	LOCAL	0.00	2.47
						-4.39
25	SURFACE	175	3.02	LOCAL	0.00	3.02
	SURFACE	37	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.50	SURFACE	3.07	-0.57
	SURFACE	45	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	10	2.74	SURFACE	3.07	-0.33
						5.98
26	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	44	5.63	LOCAL	0.00	5.63
	SURFACE	33	4.74	LOCAL	0.00	4.74
						10.04
27	AIR	3	15.50	LOCAL	0.00	15.50
	SURFACE	9	3.70	LOCAL	0.00	3.70
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	AIR	1	15.50	LOCAL	0.00	15.50
						34.46
28	SURFACE	59	6.21	LOCAL	0.00	6.21
	SURFACE	2	2.50	SURFACE	2.74	-0.24
						5.97
29	AIR	4	15.50	LOCAL	0.00	15.50
	AIR	4	15.50	LOCAL	0.00	15.50
	SURFACE	10	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
						33.74
30	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	6	2.74	LOCAL	0.00	2.74
						49.24
31	SURFACE	104	3.70	LOCAL	0.00	3.70
	SURFACE	104	3.02	LOCAL	0.00	3.02
	SURFACE	104	3.02	LOCAL	0.00	3.02
	SURFACE	18	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	LOCAL	0.00	2.74

	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	SURFACE	2.35	0.39
						23.83
32	SURFACE	1	2.50	SURFACE	2.74	-0.24
	SURFACE	1	2.50	SURFACE	2.74	-0.24
	SURFACE	38	3.07	LOCAL	0.00	3.07
	SURFACE	32	3.07	LOCAL	0.00	3.07
						5.66
33	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	79	2.74	LOCAL	0.00	2.74
						2.02
34	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.74	0.00
	SURFACE	2	2.74	LOCAL	0.00	2.74
						8.22
35	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	15	3.07	LOCAL	0.00	3.07
						3.07
36	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	47	3.95	LOCAL	0.00	3.95
						6.30
37	SURFACE	20	4.91	LOCAL	0.00	4.91
	SURFACE	3	2.47	SURFACE	2.47	0.00
	SURFACE	21	5.09	LOCAL	0.00	5.09
						10.00
38	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	15	5.37	LOCAL	0.00	5.37
						5.37
39	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	12	3.43	LOCAL	0.00	3.43
						3.43
40	SURFACE	80	3.74	LOCAL	0.00	3.74
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	LOCAL	4	0.00	SURFACE	2.83	-2.83
						2.54

41	SURFACE	1	2.35	SURFACE	2.35		0.00
	SURFACE	1	2.83	SURFACE	3.07		-0.24
	SURFACE	40	3.03	LOCAL	0.00		3.03
	SURFACE	1	2.74	SURFACE	3.07		-0.33
							2.46
42	SURFACE	73	2.81	LOCAL	0.00		2.81
	SURFACE	1	2.74	SURFACE	3.07		-0.33
							2.48
43	SURFACE	39	3.22	LOCAL	0.00		3.22
	SURFACE	2	2.83	SURFACE	3.07		-0.24
							2.98
	TOTAL		2111.53	**TOTAL**	430.58	**TOTAL**	1680.95

APPENDIX F: 80 PERCENT ANALYSIS DATA

ITEM	MODE	CURRENT QUANTITY	COST	PROPOSED MODE	NEW COST	SAVINGS
1	SURFACE	1	3 22	LOCAL	0 00	3 22
	SURFACE	3	3 62	LOCAL	0 00	3 62
	AIR	1	17 50	AIR	17 50	0 00
						6.84
2	LOCAL	2	0 00	SURFACE	2 35	-2 35
	LOCAL	1	0 00	LOCAL	0 00	0 00
	LOCAL	12	0 00	LOCAL	0 00	0 00
	AIR	1	15 50	AIR	15 50	0 00
						-2.35
3	AIR	1	15 50	AIR	15 50	0 00
	SURFACE	18	3 07	LOCAL	0 00	3 07
	SURFACE	14	3 07	LOCAL	0 00	3 07
	SURFACE	8	3 07	LOCAL	0 00	3 07
	SURFACE	10	3 07	LOCAL	0 00	3 07
	SURFACE	13	3 07	LOCAL	0 00	3 07
	SURFACE	39	3 07	LOCAL	0 00	3 07
	SURFACE	3	3 07	LOCAL	0 00	3 07
	SURFACE	35	3 07	LOCAL	0 00	3 07
	AIR	37	15 50	LOCAL	0 00	15 50
	AIR	4	15 50	LOCAL	0 00	15 50
	SURFACE	37	3 07	LOCAL	0 00	3 07
	SURFACE	32	3 07	LOCAL	0 00	3 07
	SURFACE	37	3 07	LOCAL	0 00	3 07
	SURFACE	20	3 07	LOCAL	0 00	3 07
	SURFACE	35	3 07	LOCAL	0 00	3 07
	SURFACE	29	2 35	SURFACE	3 07	-0 72
	AIR	4	15 50	AIR	15 50	0 00
	AIR	4	15 50	AIR	15 50	0 00
	AIR	4	15 50	AIR	15 50	0 00
	SURFACE	36	3 07	LOCAL	0 00	3 07
	SURFACE	14	3 07	LOCAL	0 00	3 07
	AIR	13	15 50	LOCAL	0 00	15 50
	AIR	13	15 50	LOCAL	0 00	15 50
	AIR	16	15 50	AIR	15 50	0 00
	AIR	4	15 50	AIR	15 50	0 00
	AIR	4	15 50	AIR	15 50	0 00
	AIR	4	15 50	AIR	15 50	0 00
	AIR	4	15 50	AIR	15 50	0 00
	AIR	4	15 50	AIR	15 50	0 00
	AIR	4	15 50	AIR	15 50	0 00
						107.33
4	SURFACE	10	4 61	LOCAL	0 00	4 61
	AIR	1	15 50	AIR	15 50	0 00
	SURFACE	1	2 83	SURFACE	3 07	-0 24
						4.37
5	SURFACE	29	5 37	SURFACE	3 03	2 34
	SURFACE	40	3 34	LOCAL	0 00	3 34
	SURFACE	40	3 34	LOCAL	0 00	3 34

	SURFACE	40	3.34	LOCAL	0.00	3.34
	SURFACE	40	3.84	LOCAL	0.00	3.84
						16.20
6	SURFACE	2	2.35	AIR	15.50	-13.15
	SURFACE	4	2.35	SURFACE	2.83	-0.48
	SURFACE	50	3.43	LOCAL	0.00	3.43
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	50	3.43	LOCAL	0.00	3.43
	SURFACE	6	2.37	SURFACE	2.37	0.00
						-6.77
7	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.74	LOCAL	0.00	2.74
	SURFACE	5	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.35	0.39
						5.87
8	SURFACE	17	3.07	SURFACE	3.07	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	8	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.74	SURFACE	3.07	-0.33
	SURFACE	212	3.22	LOCAL	0.00	3.22
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	5	3.07	SURFACE	3.07	0.00
	AIR	1	15.50	AIR	15.50	0.00
						2.89
9	SURFACE	1	2.74	SURFACE	2.35	0.39
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	20	3.70	LOCAL	0.00	3.70
						4.09
10	SURFACE	44	3.84	LOCAL	0.00	3.84
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	55	4.23	LOCAL	0.00	4.23
	SURFACE	12	3.22	SURFACE	2.47	0.75
						9.21
11	SURFACE	18	4.07	LOCAL	0.00	4.07
	SURFACE	12	3.94	SURFACE	5.80	-1.86
	SURFACE	75	11.13	LOCAL	0.00	11.13
						13.34
12	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	8	2.35	LOCAL	0.00	2.35
						2.35
13	SURFACE	4	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
						2.35
14	SURFACE	3	3.07	LOCAL	0.00	3.07
	SURFACE	3	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.83	SURFACE	3.07	-0.24

						5.90
15	SURFACE	1	2.37	LOCAL	0.00	2.37
	SURFACE	1	2.37	LOCAL	0.00	2.37
	SURFACE	3	3.35	LOCAL	0.00	3.35
	SURFACE	1	2.37	LOCAL	0.00	2.37
	SURFACE	1	2.37	SURFACE	2.37	0.00
	SURFACE	1	2.37	LOCAL	0.00	2.37
	SURFACE	1	2.37	LOCAL	0.00	2.37
						15.20
16	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	49	2.92	LOCAL	0.00	2.92
	SURFACE	6	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
						2.68
17	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	7	4.38	LOCAL	0.00	4.38
						4.38
18	SURFACE	16	3.07	LOCAL	0.00	3.07
	SURFACE	4	2.35	SURFACE	3.07	-0.72
						2.35
19	SURFACE	4	2.37	LOCAL	0.00	2.37
	SURFACE	1	3.07	SURFACE	3.07	0.00
						2.37
20	SURFACE	1	2.74	SURFACE	2.35	0.39
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	51	3.02	LOCAL	0.00	3.02
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	11	2.74	SURFACE	2.35	0.39
	SURFACE	109	3.22	LOCAL	0.00	3.22
	SURFACE	10	2.74	SURFACE	2.35	0.39
	SURFACE	12	2.74	SURFACE	2.35	0.39
						7.08
21	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	3	2.74	LOCAL	0.00	2.74
	SURFACE	3	2.74	LOCAL	0.00	2.74
						4.76
22	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	6	3.07	LOCAL	0.00	3.07
						3.79
23	SURFACE	172	3.49	LOCAL	0.00	3.49
	AIR	6	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	6	15.50	AIR	15.50	0.00
	AIR	3	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	11	15.50	AIR	15.50	0.00

	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
						3.49
24	SURFACE	2	2.74	AIR	15.50	-12.76
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	2	3.07	SURFACE	2.35	0.72
	AIR	2	15.50	LOCAL	0.00	15.50
	SURFACE	12	3.07	LOCAL	0.00	3.07
	SURFACE	12	3.07	LOCAL	0.00	3.07
	SURFACE	9	3.07	LOCAL	0.00	3.07
						11.95
25	SURFACE	150	3.43	LOCAL	0.00	3.43
	SURFACE	2	2.35	SURFACE	2.74	-0.39
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	4	3.07	SURFACE	3.07	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	5	2.35	SURFACE	2.74	-0.39
	AIR	24	15.50	AIR	15.50	0.00
	SURFACE	61	3.02	LOCAL	0.00	3.02
	AIR	4	15.50	AIR	15.50	0.00
						5.67
26	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	20	2.35	LOCAL	0.00	2.35
						2.35
27	SURFACE	2	2.35	SURFACE	2.74	-0.39
	SURFACE	10	2.35	LOCAL	0.00	2.35
						1.96
28	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	88	3.35	LOCAL	0.00	3.35
	SURFACE	5	2.35	SURFACE	2.74	-0.39
	AIR	4	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						1.01
29	SURFACE	40	3.43	SURFACE	3.43	0.00
	SURFACE	40	3.95	LOCAL	0.00	3.95
	SURFACE	40	3.43	LOCAL	0.00	3.43
	SURFACE	40	7.13	LOCAL	0.00	7.13
	SURFACE	40	3.43	LOCAL	0.00	3.43
	SURFACE	40	3.43	LOCAL	0.00	3.43

	SURFACE	10	3.38	SURFACE	4.09	-0.71
						20.66
30	SURFACE	4	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.35
31	SURFACE	6	13.26	LOCAL	0.00	13.26
	SURFACE	1	4.61	SURFACE	2.70	1.91
	SURFACE	1	2.70	LOCAL	0.00	2.70
						17.87
32	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	10	2.35	LOCAL	0.00	2.35
						7.05
33	SURFACE	21	2.74	SURFACE	2.35	0.39
	SURFACE	8	2.74	SURFACE	2.35	0.39
	SURFACE	4	2.74	SURFACE	2.35	0.39
	SURFACE	105	3.22	LOCAL	0.00	3.22
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	4	2.74	SURFACE	2.35	0.39
	SURFACE	182	3.35	LOCAL	0.00	3.35
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.83	SURFACE	3.07	-0.24
	SURFACE	5	2.83	SURFACE	3.07	-0.24
						7.65
34	SURFACE	8	25.59	LOCAL	0.00	25.59
	SURFACE	1	4.99	LOCAL	0.00	4.99
	SURFACE	2	7.60	LOCAL	0.00	7.60
	SURFACE	1	4.99	LOCAL	0.00	4.99
	SURFACE	2	3.50	SURFACE	7.60	-4.10
	SURFACE	6	20.10	LOCAL	0.00	20.10
	SURFACE	5	17.20	LOCAL	0.00	17.20
	SURFACE	2	3.50	SURFACE	7.60	-4.10
						72.27
35	SURFACE	3	2.35	LOCAL	0.00	2.35
	SURFACE	3	2.35	LOCAL	0.00	2.35
	SURFACE	1	3.07	SURFACE	3.07	0.00
						4.70
36	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						33.02
37	SURFACE	6	2.35	LOCAL	0.00	2.35
	SURFACE	6	2.35	LOCAL	0.00	2.35
	SURFACE	3	2.35	SURFACE	3.07	-0.72
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	7	2.35	LOCAL	0.00	2.35

	SURFACE	11	2.74	LOCAL	0.00	2.74
	AIR	2	15.50	AIR	15.50	0.00
						9.07
38	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	AIR	15.50	-13.15
						-7.67
39	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	8	5.37	LOCAL	0.00	5.37
	SURFACE	8	3.62	LOCAL	0.00	3.62
						8.99
40	SURFACE	4	3.07	LOCAL	0.00	3.07
	SURFACE	5	2.37	SURFACE	2.37	0.00
	SURFACE	4	3.07	LOCAL	0.00	3.07
	SURFACE	3	3.07	LOCAL	0.00	3.07
	AIR	2	15.50	LOCAL	0.00	15.50
	SURFACE	3	3.07	LOCAL	0.00	3.07
	AIR	3	15.50	LOCAL	0.00	15.50
	SURFACE	3	3.07	LOCAL	0.00	3.07
	SURFACE	4	3.07	LOCAL	0.00	3.07
	SURFACE	2	3.07	LOCAL	0.00	3.07
						52.49
41	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	4	3.07	LOCAL	0.00	3.07
	SURFACE	2	2.35	SURFACE	3.07	-0.72
						5.09
42	SURFACE	3	3.07	SURFACE	3.07	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	4	3.07	SURFACE	3.07	0.00
	SURFACE	8	2.37	SURFACE	2.37	0.00
	AIR	58	29.50	LOCAL	0.00	29.50
	AIR	58	29.50	LOCAL	0.00	29.50
	AIR	58	29.50	LOCAL	0.00	29.50
	SURFACE	4	3.00	SURFACE	3.07	-0.07
						88.43
43	SURFACE	12	4.76	LOCAL	0.00	4.76
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.83	SURFACE	3.07	-0.24
						3.80
44	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	3	2.35	LOCAL	0.00	2.35

	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.35	LOCAL	0.00	2.35
						10.57
45	SURFACE	8	3.07	LOCAL	0.00	3.07
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
						3.07
46	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.35	0.39
						11.35
47	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.74	LOCAL	0.00	2.74
						5.15
48	SURFACE	9	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	SURFACE	2.35	0.39
						3.13
49	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						4.76
50	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						7.89
51	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	3.07	SURFACE	3.07	0.00
						13.70
52	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	2	3.70	LOCAL	0.00	3.70
	SURFACE	3	4.09	LOCAL	0.00	4.09
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						10.14
53	SURFACE	2	3.70	LOCAL	0.00	3.70
	AIR	2	15.50	LOCAL	0.00	15.50
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	4	2.47	LOCAL	0.00	2.47
	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	1	3.07	SURFACE	3.07	0.00

	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	3	4.09	LOCAL	0.00	4.09
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	2	3.70	LOCAL	0.00	3.70
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						51.29
54	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	10	2.70	LOCAL	0.00	2.70
	SURFACE	11	2.70	LOCAL	0.00	2.70
	SURFACE	10	2.70	LOCAL	0.00	2.70
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	4	2.37	LOCAL	0.00	2.37
	SURFACE	4	2.37	LOCAL	0.00	2.37
	SURFACE	2	2.35	SURFACE	3.70	-1.35
						13.84
55	SURFACE	3	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
						8.22
56	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	43	2.58	LOCAL	0.00	2.58
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	27	3.22	LOCAL	0.00	3.22
	SURFACE	109	3.75	LOCAL	0.00	3.75
	SURFACE	26	3.22	SURFACE	2.47	0.75
						9.25
57	SURFACE	2	3.68	LOCAL	0.00	3.68
	SURFACE	2	3.68	LOCAL	0.00	3.68
	SURFACE	2	3.68	LOCAL	0.00	3.68
	SURFACE	2	3.68	LOCAL	0.00	3.68
	SURFACE	1	3.43	SURFACE	3.43	0.00
						14.72
58	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	8	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.74
59	SURFACE	1	3.07	SURFACE	2.83	0.24
	SURFACE	3	2.35	LOCAL	0.00	2.35
	SURFACE	3	2.35	LOCAL	0.00	2.35
						4.94
60	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	3	2.74	LOCAL	0.00	2.74
						5.48

61	SURFACE	10	2.35	LOCAL	0.00	2.35
	SURFACE	10	3.07	LOCAL	0.00	3.07
	SURFACE	10	2.35	LOCAL	0.00	2.35
	SURFACE	10	2.74	LOCAL	0.00	2.74
	SURFACE	13	2.35	SURFACE	3.07	-0.72
	SURFACE	13	2.35	LOCAL	0.00	2.35
						12.14
62	SURFACE	4	2.35	SURFACE	3.07	-0.72
	SURFACE	7	3.70	SURFACE	3.70	0.00
	SURFACE	45	3.94	SURFACE	5.80	-1.86
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	32	3.55	SURFACE	4.99	-1.44
	SURFACE	4	2.83	SURFACE	3.07	-0.24
	SURFACE	9	2.35	SURFACE	2.35	0.00
	SURFACE	27	2.81	SURFACE	2.81	0.00
	SURFACE	10	2.37	SURFACE	3.70	-1.33
	SURFACE	27	2.81	SURFACE	2.81	0.00
	SURFACE	11	2.37	SURFACE	3.70	-1.33
	SURFACE	15	2.37	SURFACE	3.70	-1.33
	SURFACE	10	3.70	SURFACE	3.70	0.00
	SURFACE	10	3.02	SURFACE	3.70	-0.68
	SURFACE	10	3.70	SURFACE	3.70	0.00
	SURFACE	420	8.47	LOCAL	0.00	8.47
	SURFACE	420	8.47	LOCAL	0.00	8.47
	SURFACE	420	8.47	LOCAL	0.00	8.47
	SURFACE	420	13.13	LOCAL	0.00	13.13
	SURFACE	420	8.47	LOCAL	0.00	8.47
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	6	3.02	SURFACE	3.70	-0.68
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	5	2.35	SURFACE	2.35	0.00
	AIR	45	26.50	AIR	26.50	0.00
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	5	2.35	SURFACE	2.35	0.00
	SURFACE	12	3.22	SURFACE	4.09	-0.87
						34.19
63	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.35	SURFACE	2.74	-0.39
	SURFACE	10	2.74	LOCAL	0.00	2.74
	SURFACE	10	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
						7.83
64	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.74	LOCAL	0.00	2.74
						8.22
65	SURFACE	1	3.02	AIR	16.50	-13.48
	SURFACE	4	2.92	LOCAL	0.00	2.92

	SURFACE	2	3.35	LOCAL	0.00	3.35
	SURFACE	2	2.58	LOCAL	0.00	2.58
						-4.63
66	SURFACE	2	2.35	LOCAL	0.00	2.35
	AIR	2	15.50	LOCAL	0.00	15.50
	AIR	5	15.50	LOCAL	0.00	15.50
	SURFACE	4	2.35	LOCAL	0.00	2.35
	AIR	2	19.50	AIR	19.50	0.00
						35.70
67	SURFACE	21	3.70	LOCAL	0.00	3.70
	SURFACE	4	2.83	SURFACE	3.07	-0.24
	SURFACE	1	3.07	SURFACE	2.35	0.72
						4.18
68	SURFACE	12	2.35	LOCAL	0.00	2.35
	SURFACE	6	2.35	LOCAL	0.00	2.35
	SURFACE	4	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	LOCAL	0.00	2.35
						7.05
69	SURFACE	132	3.02	LOCAL	0.00	3.02
	SURFACE	52	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	AIR	2	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	27	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						3.75
70	SURFACE	2	2.35	AIR	15.50	-13.15
	SURFACE	5	2.74	LOCAL	0.00	2.74
	SURFACE	5	2.74	LOCAL	0.00	2.74
						-7.67
71	AIR	3	16.50	AIR	16.50	0.00
	SURFACE	10	4.38	SURFACE	2.58	1.80
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	204	8.43	LOCAL	0.00	8.43
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	4	2.37	SURFACE	2.37	0.00
	SURFACE	3	2.37	SURFACE	3.02	-0.65
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	SURFACE	5	2.83	SURFACE	3.07	-0.24
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	5	2.83	SURFACE	3.07	-0.24
	SURFACE	5	2.83	SURFACE	3.07	-0.24
						7.96
72	SURFACE	1	2.74	SURFACE	2.74	0.00

SURFACE	1	2.35	SURFACE	2.35	0.00
AIR	3	15.50	AIR	15.50	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	16	2.35	SURFACE	3.07	-0.72
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	2.74	SURFACE	3.07	-0.33
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.35	SURFACE	2.35	0.00
AIR	1	15.50	AIR	15.50	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
AIR	1	15.50	AIR	15.50	0.00
SURFACE	262	4.23	LOCAL	0.00	4.23
SURFACE	1	3.07	SURFACE	3.07	0.00
AIR	1	15.50	AIR	15.50	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	3.07	SURFACE	3.07	0.00
AIR	1	15.50	AIR	15.50	0.00
SURFACE	1	3.07	SURFACE	3.07	0.00
AIR	1	15.50	AIR	15.50	0.00
AIR	1	15.50	AIR	15.50	0.00
SURFACE	1	3.07	SURFACE	3.07	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
AIR	1	15.50	AIR	15.50	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	10	3.07	SURFACE	3.07	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
AIR	1	15.50	AIR	15.50	0.00
SURFACE	1	3.07	SURFACE	3.07	0.00
SURFACE	1	3.07	SURFACE	3.07	0.00
SURFACE	1	3.07	SURFACE	3.07	0.00
AIR	1	15.50	AIR	15.50	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	3.07	SURFACE	3.07	0.00
AIR	1	15.50	AIR	15.50	0.00
SURFACE	1	3.07	SURFACE	3.07	0.00
SURFACE	1	3.07	SURFACE	3.07	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
AIR	1	15.50	AIR	15.50	0.00
SURFACE	1	3.07	SURFACE	3.07	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	3.07	SURFACE	3.07	0.00
AIR	1	15.50	AIR	15.50	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
AIR	1	15.50	AIR	15.50	0.00
SURFACE	1	3.07	SURFACE	3.07	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
AIR	1	15.50	AIR	15.50	0.00
SURFACE	1	3.07	SURFACE	3.07	0.00

	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	192	3.75	LOCAL	0.00	3.75
	SURFACE	1	3.07	SURFACE	3.07	0.00
	AIR	1	15.50	AIR	15.50	0.00
						6.45
73	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	74	4.07	LOCAL	0.00	4.07
	AIR	14	17.50	AIR	17.50	0.00
						3.74
74	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	3	3.07	LOCAL	0.00	3.07
						18.24
75	SURFACE	3	3.02	LOCAL	0.00	3.02
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	3.07	SURFACE	2.74	0.33
	SURFACE	1	2.74	LOCAL	0.00	2.74
						11.57
76	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	5	2.35	LOCAL	0.00	2.35
	SURFACE	5	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	3	2.35	LOCAL	0.00	2.35
						14.82
77	SURFACE	13	2.74	SURFACE	2.35	0.39
	SURFACE	91	3.02	LOCAL	0.00	3.02
						3.41
78	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	2	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	1	2.83	SURFACE	3.07	-0.24
						46.26
79	SURFACE	1	2.35	SURFACE	3.07	-0.72
	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	4	3.02	LOCAL	0.00	3.02
						17.80

80	AIR	1	15 50	LOCAL	0 00	15 50
	SURFACE	3	3 07	LOCAL	0 00	3 07
	AIR	1	15 50	AIR	15 50	0 00
						18.57
81	SURFACE	8	2 74	LOCAL	0 00	2 74
	SURFACE	1	2 74	SURFACE	3 07	-0 33
	AIR	1	15 50	AIR	15 50	0 00
						2.41
82	SURFACE	1	2 83	SURFACE	3 07	-0 24
	AIR	2	15 50	LOCAL	0 00	15 50
	SURFACE	6	3 07	LOCAL	0 00	3 07
	SURFACE	1	3 07	AIR	15 50	-12 43
						5.90
83	SURFACE	9	3 07	LOCAL	0 00	3 07
	SURFACE	8	3 07	LOCAL	0 00	3 07
	SURFACE	2	3 07	SURFACE	2 35	0 72
	SURFACE	2	3 07	SURFACE	2 35	0 72
	SURFACE	2	3 07	SURFACE	2 35	0 72
	SURFACE	1	3 07	SURFACE	2 35	0 72
	SURFACE	2	3 07	SURFACE	2 35	0 72
	SURFACE	2	3 07	SURFACE	2 35	0 72
	SURFACE	2	3 07	SURFACE	2 35	0 72
	SURFACE	53	3 07	LOCAL	0 00	3 07
						14.25
84	AIR	2	15 50	AIR	15 50	0 00
	SURFACE	9	2 35	LOCAL	0 00	2 35
						2.35
85	SURFACE	2	2 74	SURFACE	3 07	-0 33
	AIR	1	15 50	AIR	15 50	0 00
	SURFACE	16	2 74	LOCAL	0 00	2 74
						2.41
86	SURFACE	5	4 09	LOCAL	0 00	4 09
	SURFACE	7	4 38	LOCAL	0 00	4 38
	AIR	1	15 50	AIR	15 50	0 00
	SURFACE	7	4 38	LOCAL	0 00	4 38
	SURFACE	7	2 58	LOCAL	0 00	2 58
	SURFACE	7	4 38	LOCAL	0 00	4 38
	AIR	2	15 50	AIR	15 50	0 00
	SURFACE	1	2 83	SURFACE	3 07	-0 24
						19.57
87	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	2	2 35	SURFACE	3 07	-0 72
	SURFACE	17	2 35	LOCAL	0 00	2 35
	AIR	1	15 50	AIR	15 50	0 00
						1.63
88	LOCAL	4	0 00	LOCAL	0 00	0 00
	LOCAL	1	0 00	SURFACE	2 47	-2 47
						-2.47

89	SURFACE	23	2 74	LOCAL	0 00	2 74
	SURFACE	20	2 74	LOCAL	0 00	2 74
	SURFACE	18	2.74	SURFACE	2.35	0.39
	SURFACE	15	2 74	SURFACE	2 35	0 39
	SURFACE	92	2 74	LOCAL	0 00	2.74
						9.00
90	SURFACE	1	2 37	SURFACE	2.37	0 00
	SURFACE	6	2 92	LOCAL	0 00	2 92
						2.92
91	SURFACE	1	2 74	SURFACE	3 07	-0 33
	SURFACE	1	2 35	SURFACE	2.35	0 00
	SURFACE	14	2 47	LOCAL	0 00	2.47
						2.14
92	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	4	2.35	LOCAL	0 00	2 35
						2.35
93	AIR	1	15 50	AIR	15 50	0 00
	AIR	1	15 50	AIR	15 50	0.00
	AIR	1	15 50	AIR	15 50	0 00
	AIR	1	15 50	AIR	15 50	0 00
	SURFACE	4	3 70	AIR	16 50	-12 80
	SURFACE	1	2 74	SURFACE	3 07	-0 33
	SURFACE	59	3 99	LOCAL	0 00	3 99
						-9.14
94	SURFACE	1	2 74	LOCAL	0 00	2 74
	AIR	1	15 50	AIR	15 50	0 00
	SURFACE	3	2 74	LOCAL	0 00	2 74
						5.48
95	SURFACE	20	3 74	LOCAL	0 00	3 74
	SURFACE	1	2 35	SURFACE	3 07	-0 72
	AIR	1	15 50	AIR	15 50	0 00
	AIR	1	15 50	AIR	15 50	0 00
	AIR	1	15 50	AIR	15 50	0 00
	AIR	1	15 50	AIR	15 50	0.00
						3.02
	TOTAL		3331.72	**TOTAL**	2273 65 **TOTAL**	1058 07

APPENDIX G: 70 PERCENT ANALYSIS DATA

TEM	MODE	CURRENT QUANTITY	COST	MODE	PROPOSED NEW COST	SAVINGS
1	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						3.80
2	SURFACE	100	6.00	LOCAL	0.00	6.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	3.07	SURFACE	2.74	0.33
	SURFACE	16	3.35	SURFACE	4.38	-1.03
						2.54
3	SURFACE	178	8.39	LOCAL	0.00	8.39
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	50	6.23	SURFACE	6.23	0.00
						8.39
4	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	9	3.70	LOCAL	0.00	3.70
	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.74	SURFACE	2.35	0.39
	SURFACE	3	2.74	LOCAL	0.00	2.74
						12.31
5	SURFACE	23	3.07	LOCAL	0.00	3.07
	SURFACE	4	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24

						2.83
6	SURFACE	16	3.07	SURFACE	2.35	0.72
	SURFACE	9	2.74	LOCAL	0.00	2.74
	SURFACE	3	2.74	LOCAL	0.00	2.74
	AIR	29	15.50	LOCAL	0.00	15.50
	SURFACE	8	2.74	LOCAL	0.00	2.74
	AIR	4	15.50	LOCAL	0.00	15.50
	SURFACE	4	3.07	LOCAL	0.00	3.07
	AIR	4	15.50	LOCAL	0.00	15.50
	SURFACE	4	3.07	LOCAL	0.00	3.07
	SURFACE	3	3.07	LOCAL	0.00	3.07
	SURFACE	11	2.74	SURFACE	3.07	-0.33
						64.32
7	SURFACE	16	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	5	3.07	LOCAL	0.00	3.07
	SURFACE	6	3.07	LOCAL	0.00	3.07
	SURFACE	8	3.07	SURFACE	2.35	0.72
	SURFACE	10	2.74	LOCAL	0.00	2.74
	AIR	33	15.50	LOCAL	0.00	15.50
	AIR	4	15.50	LOCAL	0.00	15.50
	AIR	4	15.50	LOCAL	0.00	15.50
						75.39
8	SURFACE	3	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.74
9	SURFACE	15	2.35	LOCAL	0.00	2.35
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	17	2.35	LOCAL	0.00	2.35
						4.70
10	SURFACE	3	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
						2.74
11	SURFACE	2	4.61	LOCAL	0.00	4.61
	SURFACE	1	4.09	LOCAL	0.00	4.09
	SURFACE	3	4.99	LOCAL	0.00	4.99
	SURFACE	4	5.80	LOCAL	0.00	5.80
	SURFACE	4	5.80	LOCAL	0.00	5.80
	SURFACE	2	2.70	SURFACE	4.61	-1.91
	SURFACE	1	4.09	LOCAL	0.00	4.09
	SURFACE	3	2.92	SURFACE	4.99	-2.07
	SURFACE	2	4.61	LOCAL	0.00	4.61
	SURFACE	1	4.09	LOCAL	0.00	4.09

	SURFACE	1	4.09	LOCAL	0.00	4.09
	SURFACE	3	4.99	LOCAL	0.00	4.99
	SURFACE	5	6.68	LOCAL	0.00	6.68
	SURFACE	4	3.14	SURFACE	5.80	-2.66
	SURFACE	1	2.47	SURFACE	4.09	-1.62
						45.58
12	SURFACE	7	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	7	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						9.94
13	SURFACE	20	3.07	LOCAL	0.00	3.07
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						0.97
14	SURFACE	19	2.35	LOCAL	0.00	2.35
	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	3	2.50	AIR	15.50	-13.00
						-10.65
15	SURFACE	3	3.00	SURFACE	3.07	-0.07
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	12	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	AIR	15.50	-13.15
						-10.87
16	SURFACE	3	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	108	3.43	LOCAL	0.00	3.43
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	90	4.38	LOCAL	0.00	4.38
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	20	3.07	SURFACE	2.35	0.72
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	20	3.07	SURFACE	2.35	0.72
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.50	SURFACE	3.07	-0.57
	SURFACE	2	2.35	SURFACE	2.35	0.00

SURFACE	40	2.37	SURFACE	2.37	0.00
AIR	2	15.50	AIR	15.50	0.00
SURFACE	148	4.76	LOCAL	0.00	4.76
AIR	1	15.50	AIR	15.50	0.00
SURFACE	2	2.35	SURFACE	2.35	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	2	2.83	SURFACE	3.07	-0.24
SURFACE	2	3.07	SURFACE	3.07	0.00
SURFACE	2	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	2	2.35	SURFACE	2.35	0.00
SURFACE	2	2.35	SURFACE	2.35	0.00
SURFACE	2	2.35	SURFACE	2.35	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	2	2.83	SURFACE	3.07	-0.24
LOCAL	1	0.00	SURFACE	3.07	-3.07
SURFACE	2	2.35	SURFACE	2.35	0.00
SURFACE	2	2.35	SURFACE	2.35	0.00
AIR	2	15.50	AIR	15.50	0.00
SURFACE	2	2.35	SURFACE	2.35	0.00
SURFACE	2	2.83	SURFACE	3.07	-0.24
SURFACE	2	2.83	SURFACE	3.07	-0.24
SURFACE	2	2.74	SURFACE	3.07	-0.33
SURFACE	2	2.74	SURFACE	3.07	-0.33
SURFACE	2	2.74	SURFACE	3.07	-0.33
SURFACE	2	2.35	SURFACE	2.35	0.00
AIR	2	15.50	AIR	15.50	0.00
SURFACE	2	2.83	SURFACE	3.07	-0.24
SURFACE	2	2.83	SURFACE	3.07	-0.24
SURFACE	2	2.35	SURFACE	2.35	0.00
SURFACE	2	2.35	SURFACE	2.35	0.00
SURFACE	2	2.74	SURFACE	3.07	-0.33
SURFACE	2	2.35	SURFACE	2.35	0.00
SURFACE	2	2.74	SURFACE	3.07	-0.33
AIR	2	15.50	AIR	15.50	0.00
SURFACE	2	2.35	SURFACE	2.35	0.00
AIR	2	15.50	AIR	15.50	0.00
SURFACE	2	2.74	SURFACE	3.07	-0.33
SURFACE	2	3.07	SURFACE	3.07	0.00
SURFACE	2	2.35	SURFACE	2.35	0.00
SURFACE	2	2.35	SURFACE	2.35	0.00
SURFACE	2	2.74	SURFACE	3.07	-0.33
SURFACE	5	2.74	SURFACE	2.35	0.39
AIR	2	15.50	AIR	15.50	0.00
SURFACE	3	3.07	SURFACE	3.07	0.00
SURFACE	3	2.83	SURFACE	3.07	-0.24
SURFACE	2	2.35	SURFACE	3.00	-0.65
SURFACE	4	3.07	SURFACE	3.07	0.00
SURFACE	129	4.76	LOCAL	0.00	4.76
SURFACE	114	4.61	LOCAL	0.00	4.61
SURFACE	1	2.74	SURFACE	3.07	-0.33

	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	6	3.07	SURFACE	2.35	0.72
						13.06
17	SURFACE	6	2.74	LOCAL	0.00	2.74
	SURFACE	12	2.74	LOCAL	0.00	2.74
	SURFACE	19	2.74	LOCAL	0.00	2.74
	SURFACE	10	2.74	SURFACE	2.35	0.39
						8.61
18	SURFACE	2	2.83	AIR	15.50	-12.67
	SURFACE	21	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	1	2.35	SURFACE	2.83	-0.48
	SURFACE	1	2.35	SURFACE	2.35	0.00
						-36.71
19	SURFACE	5	3.07	SURFACE	3.07	0.00
	SURFACE	5	3.07	SURFACE	3.07	0.00
	SURFACE	27	3.70	LOCAL	0.00	3.70
						3.70
20	LOCAL	3	0.00	LOCAL	0.00	0.00
	SURFACE	1	2.70	SURFACE	2.70	0.00
						0.00
21	SURFACE	8	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	7	2.74	LOCAL	0.00	2.74
						6.26
22	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	5	2.74	LOCAL	0.00	2.74
						5.48
23	SURFACE	3	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	AIR	3	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	2	3.07	SURFACE	2.74	0.33
	SURFACE	3	3.07	SURFACE	3.07	0.00
	SURFACE	3	3.07	SURFACE	3.07	0.00
	SURFACE	8	2.35	LOCAL	0.00	2.35
	SURFACE	8	3.07	LOCAL	0.00	3.07
	SURFACE	8	3.07	LOCAL	0.00	3.07
	SURFACE	8	2.35	LOCAL	0.00	2.35
	SURFACE	8	2.35	LOCAL	0.00	2.35
	SURFACE	3	2.35	LOCAL	0.00	2.35

	SURFACE	3	3.07	LOCAL	0.00	3.07
	SURFACE	3	2.35	LOCAL	0.00	2.35
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						24.03
24	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	3	2.74	LOCAL	0.00	2.74
						2.02
25	SURFACE	4	10.91	LOCAL	0.00	10.91
	SURFACE	1	4.61	LOCAL	0.00	4.61
	SURFACE	1	3.64	SURFACE	4.61	-0.97
	SURFACE	1	2.70	SURFACE	3.43	-0.73
						13.82
26	SURFACE	1	3.43	LOCAL	0.00	3.43
	SURFACE	1	3.43	LOCAL	0.00	3.43
	AIR	2	26.50	LOCAL	0.00	26.50
	SURFACE	4	4.74	LOCAL	0.00	4.74
	SURFACE	2	3.68	LOCAL	0.00	3.68
	SURFACE	1	3.43	LOCAL	0.00	3.43
	AIR	1	21.25	LOCAL	0.00	21.25
						66.46
27	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	AIR	15.50	-12.76
	AIR	4	15.50	LOCAL	0.00	15.50
	AIR	4	15.50	LOCAL	0.00	15.50
	SURFACE	7	2.74	LOCAL	0.00	2.74
	SURFACE	3	3.07	LOCAL	0.00	3.07
	LOCAL	1	0.00	AIR	15.50	-15.50
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						10.96
28	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	AIR	15.50	-13.15
	AIR	15	17.50	LOCAL	0.00	17.50
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
						4.35
29	SURFACE	9	2.58	LOCAL	0.00	2.58
	SURFACE	21	3.14	LOCAL	0.00	3.14
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	4	2.37	SURFACE	2.37	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
						5.24

30	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	5	2.74	SURFACE	2.35	0.39
	SURFACE	13	2.35	LOCAL	0.00	2.35
	SURFACE	14	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						4.49
31	SURFACE	3	3.14	SURFACE	3.14	0.00
	SURFACE	47	17.03	LOCAL	0.00	17.03
	SURFACE	1	3.22	SURFACE	4.09	-0.87
	SURFACE	47	43.16	LOCAL	0.00	43.16
	SURFACE	6	9.97	SURFACE	9.97	0.00
	SURFACE	2	3.49	SURFACE	4.76	-1.27
	SURFACE	3	3.14	SURFACE	5.80	-2.66
	SURFACE	16	8.97	SURFACE	24.31	-15.34
						40.05
32	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
						2.35
33	SURFACE	40	2.74	LOCAL	0.00	2.74
	SURFACE	8	3.07	AIR	15.50	-12.43
	SURFACE	4	2.74	SURFACE	2.74	0.00
	SURFACE	5	3.07	AIR	15.50	-12.43
	SURFACE	49	2.74	LOCAL	0.00	2.74
	SURFACE	6	3.07	SURFACE	3.07	0.00
	SURFACE	15	2.74	SURFACE	2.35	0.39
	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	12	3.07	SURFACE	3.07	0.00
	SURFACE	56	2.74	LOCAL	0.00	2.74
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						-16.25
34	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	23	4.76	LOCAL	0.00	4.76
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.83	SURFACE	2.35	0.48
						-7.91
35	SURFACE	6	3.70	SURFACE	3.70	0.00
	SURFACE	4	3.07	LOCAL	0.00	3.07
	SURFACE	2	3.07	LOCAL	0.00	3.07

	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	6	3.07	LOCAL	0.00	3.07
	SURFACE	5	3.07	LOCAL	0.00	3.07
						15.35
36	SURFACE	2	2.35	SURFACE	2.74	-0.39
	SURFACE	5	3.02	LOCAL	0.00	3.02
						2.63
37	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
						4.70
38	SURFACE	5	2.35	SURFACE	2.35	0.00
	SURFACE	15	2.74	LOCAL	0.00	2.74
						2.74
39	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	3	3.02	LOCAL	0.00	3.02
						3.02
40	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	3.07	SURFACE	2.83	0.24
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	6	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	LOCAL	0.00	3.07
						9.45
41	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	6	2.74	LOCAL	0.00	2.74
						2.74
42	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	1	3.07	SURFACE	2.83	0.24
						46.74
43	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	3	2.74	LOCAL	0.00	2.74
						20.98
44	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00

	SURFACE	10	2.74	LOCAL	0.00	2.74
	SURFACE	10	2.74	LOCAL	0.00	2.74
	SURFACE	18	2.74	LOCAL	0.00	2.74
	SURFACE	8	2.74	LOCAL	0.00	2.74
	SURFACE	8	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	3.07	SURFACE	3.07	0.00
						10.96
45	SURFACE	3	2.37	LOCAL	0.00	2.37
	SURFACE	1	2.50	SURFACE	3.07	-0.57
						1.80
46	SURFACE	14	2.37	LOCAL	0.00	2.37
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.35	SURFACE	2.35	0.00
						1.65
47	SURFACE	18	3.02	LOCAL	0.00	3.02
	SURFACE	5	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.74	SURFACE	3.07	-0.33
						2.69
48	SURFACE	4	2.35	SURFACE	2.74	-0.39
	SURFACE	5	2.35	AIR	15.50	-13.15
	SURFACE	3	2.74	SURFACE	3.07	-0.33
	SURFACE	47	2.74	LOCAL	0.00	2.74
						-11.13
49	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	5	2.35	SURFACE	2.35	0.00
	SURFACE	12	2.58	LOCAL	0.00	2.58
	SURFACE	12	4.38	LOCAL	0.00	4.38
						6.96
50	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.74	LOCAL	0.00	2.74
						2.74
51	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	3	4.09	LOCAL	0.00	4.09
						3.37
52	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	2	3.07	LOCAL	0.00	3.07
						5.42
53	SURFACE	147	3.43	LOCAL	0.00	3.43
	SURFACE	18	2.35	SURFACE	3.07	-0.72
	AIR	12	15.50	AIR	15.50	0.00

	SURFACE	13	2.83	SURFACE	3.07	-0.24
						2.47
54	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.74	SURFACE	2.35	0.39
	AIR	5	15.50	LOCAL	0.00	15.50
	SURFACE	5	2.74	LOCAL	0.00	2.74
	SURFACE	3	3.07	LOCAL	0.00	3.07
						21.04
55	SURFACE	5	3.07	LOCAL	0.00	3.07
	SURFACE	2	2.35	SURFACE	3.07	-0.72
						2.35
56	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.83	SURFACE	3.07	-0.24
						4.46
57	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	23	3.07	SURFACE	3.07	0.00
	SURFACE	106	3.02	LOCAL	0.00	3.02
	SURFACE	5	2.74	SURFACE	2.35	0.39
						3.08
58	SURFACE	15	3.70	LOCAL	0.00	3.70
	SURFACE	39	3.22	LOCAL	0.00	3.22
	SURFACE	4	2.35	SURFACE	2.35	0.00
	SURFACE	39	2.47	LOCAL	0.00	2.47
	SURFACE	6	2.35	SURFACE	3.07	-0.72
	SURFACE	39	2.47	LOCAL	0.00	2.47
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	39	2.47	LOCAL	0.00	2.47
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	4	2.35	SURFACE	2.35	0.00
	AIR	12	15.50	AIR	15.50	0.00
	SURFACE	19	2.74	SURFACE	2.35	0.39
	SURFACE	19	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	11	2.35	SURFACE	3.07	-0.72
						13.53

59	SURFACE	5	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	LOCAL	0.00	2.74
						6.26
60	SURFACE	12	3.02	LOCAL	0.00	3.02
	SURFACE	51	4.99	LOCAL	0.00	4.99
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	6	2.50	SURFACE	3.07	-0.57
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	7	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						5.82
61	SURFACE	7	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.50	SURFACE	3.07	-0.57
						2.56
62	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	7	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.74	-0.39
						4.31
63	SURFACE	3	3.89	LOCAL	0.00	3.89
	SURFACE	3	9.97	LOCAL	0.00	9.97
	SURFACE	2	7.13	SURFACE	7.13	0.00
						13.86
64	SURFACE	10	4.09	SURFACE	3.22	0.87
	SURFACE	7	2.54	SURFACE	3.70	-1.16
	SURFACE	30	3.03	LOCAL	0.00	3.03
	SURFACE	15	2.58	SURFACE	3.70	-1.12
	SURFACE	340	29.38	LOCAL	0.00	29.38
	SURFACE	40	3.25	SURFACE	3.25	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	AIR	10	17.50	AIR	17.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	26	4.99	SURFACE	4.99	0.00
						30.19
65	SURFACE	4	3.07	SURFACE	3.07	0.00

	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	10	2.74	SURFACE	3.07	-0.33
	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	6	2.74	LOCAL	0.00	2.74
	SURFACE	15	3.02	LOCAL	0.00	3.02
						16.39
66	SURFACE	1	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	6	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
						5.48
67	SURFACE	9	4.09	LOCAL	0.00	4.09
	SURFACE	1	3.07	SURFACE	2.35	0.72
	AIR	2	15.50	AIR	15.50	0.00
						4.81
68	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	LOCAL	0.00	3.07
						8.49
69	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	LOCAL	0.00	3.07
						8.49
70	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	LOCAL	0.00	3.07
						8.49
71	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	LOCAL	0.00	3.07
						8.49
72	SURFACE	107	33.37	LOCAL	0.00	33.37
	SURFACE	13	6.39	SURFACE	4.92	1.47
	SURFACE	20	9.18	SURFACE	6.24	2.94
						37.78
73	SURFACE	112	3.49	LOCAL	0.00	3.49

	SURFACE	1	2.74	AIR	15.50	-12.76
	SURFACE	16	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	12	2.74	SURFACE	2.35	0.39
	SURFACE	40	3.02	SURFACE	3.70	-0.68
	SURFACE	158	3.62	LOCAL	0.00	3.62
						-5.49
74	SURFACE	1	2.50	SURFACE	2.92	-0.42
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.50	SURFACE	2.92	-0.42
	SURFACE	10	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	69	3.22	LOCAL	0.00	3.22
						0.94
75	SURFACE	83	4.61	LOCAL	0.00	4.61
	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	9	3.07	SURFACE	2.35	0.72
	SURFACE	40	3.02	LOCAL	0.00	3.02
	SURFACE	2	2.74	SURFACE	2.35	0.39
	AIR	10	15.50	AIR	15.50	0.00
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						7.30
76	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	9	2.50	SURFACE	2.74	-0.24
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	151	3.70	LOCAL	0.00	3.70
	SURFACE	20	2.35	SURFACE	2.74	-0.39
	SURFACE	151	3.70	LOCAL	0.00	3.70
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	151	3.70	LOCAL	0.00	3.70
	SURFACE	22	3.70	SURFACE	2.35	1.35
	SURFACE	25	3.70	SURFACE	2.35	1.35
	AIR	25	15.50	AIR	15.50	0.00
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	SURFACE	2	2.35	SURFACE	2.74	-0.39
	AIR	1	15.50	AIR	15.50	0.00
	AIR	18	15.50	AIR	15.50	0.00
						-0.55
77	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	5	2.74	LOCAL	0.00	2.74

	SURFACE	6	2.74	SURFACE	3.07	-0.33
	SURFACE	34	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	125	3.02	LOCAL	0.00	3.02
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						-9.01
78	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	3.02	LOCAL	0.00	3.02
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.74	LOCAL	0.00	2.74
						5.76
79	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	133	3.84	LOCAL	0.00	3.84
	SURFACE	13	2.74	SURFACE	3.07	-0.33
	AIR	2	15.50	AIR	15.50	0.00
	AIR	9	15.50	AIR	15.50	0.00
	SURFACE	10	2.35	SURFACE	3.07	-0.72
						2.79
80	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	10	2.47	LOCAL	0.00	2.47
	AIR	1	15.50	AIR	15.50	0.00
						2.47
81	SURFACE	13	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	64	2.37	LOCAL	0.00	2.37
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	39	2.35	LOCAL	0.00	2.35
	AIR	5	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	AIR	10	15.50	AIR	15.50	0.00
						3.28
82	SURFACE	1	3.07	LOCAL	0.00	3.07
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	3	3.07	LOCAL	0.00	3.07
	AIR	1	15.50	AIR	15.50	0.00
						21.64
83	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00

	SURFACE	17	2.74	LOCAL	0.00	2.74
	SURFACE	23	2.74	LOCAL	0.00	2.74
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						5.00
84	SURFACE	6	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
						2.26
85	SURFACE	7	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.74	SURFACE	3.07	-0.33
						2.41
86	SURFACE	17	2.74	LOCAL	0.00	2.74
	SURFACE	5	2.83	SURFACE	3.07	-0.24
						2.50
87	SURFACE	11	3.70	LOCAL	0.00	3.70
	AIR	1	15.50	AIR	15.50	0.00
	AIR	9	15.50	AIR	15.50	0.00
	SURFACE	27	4.09	LOCAL	0.00	4.09
						7.79
88	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	14	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.41
89	SURFACE	1	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	LOCAL	0.00	2.35
						5.09
90	SURFACE	4	2.35	LOCAL	0.00	2.35
	SURFACE	4	2.35	LOCAL	0.00	2.35
	SURFACE	4	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	4	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						9.40

91	SURFACE	51	3.82	SURFACE	9.50	-5.68
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	155	11.04	LOCAL	0.00	11.04
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						5.03
92	SURFACE	24	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	10	2.35	SURFACE	3.07	-0.72
	LOCAL	3	0.00	SURFACE	2.74	-2.74
	SURFACE	50	2.35	LOCAL	0.00	2.35
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	76	2.35	LOCAL	0.00	2.35
						0.19
93	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	13	3.70	SURFACE	2.37	1.33
	SURFACE	20	3.70	LOCAL	0.00	3.70
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	20	2.37	LOCAL	0.00	2.37
						8.51
94	SURFACE	61	3.50	SURFACE	7.60	-4.10
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	16	2.58	LOCAL	0.00	2.58
	SURFACE	4	2.35	SURFACE	2.74	-0.39
	SURFACE	74	3.66	LOCAL	0.00	3.66
	SURFACE	2	2.35	SURFACE	2.74	-0.39
	SURFACE	74	4.40	LOCAL	0.00	4.40
	SURFACE	74	8.57	LOCAL	0.00	8.57
	SURFACE	4	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
						13.28
95	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.50	AIR	15.50	-13.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	24	2.70	LOCAL	0.00	2.70
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						-10.63
96	SURFACE	8	6.00	SURFACE	12.79	-6.79
	SURFACE	1	3.22	SURFACE	4.09	-0.87
	SURFACE	7	5.44	SURFACE	11.39	-5.95
	SURFACE	1	3.22	SURFACE	4.09	-0.87
	SURFACE	20	18.11	LOCAL	0.00	18.11
	SURFACE	30	20.64	LOCAL	0.00	20.64

	SURFACE	2	2.92	LOCAL	0.00	2.92
	SURFACE	1	3.22	SURFACE	4.09	-0.87
						26.32
97	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	LOCAL	0.00	15.50
						76.78
98	LOCAL	12	0.00	LOCAL	0.00	0.00
	SURFACE	1	2.58	SURFACE	4.38	-1.80
	SURFACE	3	3.34	SURFACE	6.68	-3.34
	SURFACE	2	2.92	SURFACE	2.92	0.00
	LOCAL	1	0.00	SURFACE	4.38	-4.38
	LOCAL	1	0.00	SURFACE	4.38	-4.38
	AIR	6	39.25	AIR	39.25	0.00
	LOCAL	16	0.00	LOCAL	0.00	0.00
	LOCAL	12	0.00	LOCAL	0.00	0.00
	LOCAL	1	0.00	SURFACE	2.58	-2.58
						-16.48
99	SURFACE	3	2.37	SURFACE	3.70	-1.33
	LOCAL	7	0.00	LOCAL	0.00	0.00
						-1.33
	TOTAL		3229.49	**TOTAL**	2355.93 **TOTAL**	873.56

APPENDIX H: 60 PERCENT ANALYSIS DATA

ITEM	MODE	CURRENT QUANTITY	COST	PROPOSED MODE	NEW COST	SAVINGS
1	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.83	SURFACE	3.07	-0.24
						4.46
2	SURFACE	20	8.57	SURFACE	8.57	0.00
	AIR	120	132.25	LOCAL	0.00	132.25
	LOCAL	27	0.00	SURFACE	10.91	-10.91
	AIR	5	18.50	AIR	18.50	0.00
	AIR	7	19.50	AIR	19.50	0.00
	AIR	13	28.25	AIR	28.25	0.00
	SURFACE	5	2.58	SURFACE	3.55	-0.97
						120.37
3	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	3	2.74	LOCAL	0.00	2.74
						3.52
4	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	2	3.70	SURFACE	2.37	1.33
	SURFACE	8	4.76	LOCAL	0.00	4.76
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	3.07	SURFACE	2.35	0.72
						8.83
5	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.74	LOCAL	0.00	2.74
						2.02
6	SURFACE	2	2.50	AIR	15.50	-13.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	6	3.02	LOCAL	0.00	3.02
	SURFACE	1	3.07	AIR	15.50	-12.43
						-22.41
7	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	209	3.22	LOCAL	0.00	3.22
	SURFACE	3	3.07	SURFACE	3.07	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	14	2.35	SURFACE	2.35	0.00

	AIR	1	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	AIR	9	15.50	AIR	15.50	0.00
	AIR	50	15.50	AIR	15.50	0.00
						0.58
8	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						3.98
9	SURFACE	5	2.35	LOCAL	0.00	2.35
	SURFACE	10	3.07	AIR	15.50	-12.43
	SURFACE	7	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	9	2.74	SURFACE	3.07	-0.33
	SURFACE	7	2.35	SURFACE	2.35	0.00
	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	10	2.35	SURFACE	3.07	-0.72
	SURFACE	98	2.92	SURFACE	2.92	0.00
	SURFACE	70	2.70	LOCAL	0.00	2.70
	SURFACE	70	2.70	LOCAL	0.00	2.70
	SURFACE	70	3.43	LOCAL	0.00	3.43
	SURFACE	70	3.43	LOCAL	0.00	3.43
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	10	2.83	SURFACE	3.07	-0.24
						-0.55
10	SURFACE	4	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	15	3.02	LOCAL	0.00	3.02
	SURFACE	16	3.02	LOCAL	0.00	3.02
	SURFACE	6	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.35	SURFACE	2.35	0.00
						6.04
11	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	7	3.70	LOCAL	0.00	3.70
	SURFACE	3	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
						8.94
12	SURFACE	5	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	5	2.74	LOCAL	0.00	2.74
	SURFACE	3	2.83	SURFACE	3.07	-0.24

	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	130	3.02	LOCAL	0.00	3.02
	AIR	7	15.50	AIR	15.50	0.00
	SURFACE	135	3.02	LOCAL	0.00	3.02
	AIR	14	15.50	AIR	15.50	0.00
	AIR	25	15.50	AIR	15.50	0.00
	SURFACE	45	2.74	SURFACE	2.35	0.39
	AIR	1	15.50	AIR	15.50	0.00
	AIR	20	15.50	AIR	15.50	0.00
						11.43
13	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.35
14	SURFACE	2	3.02	SURFACE	3.02	0.00
	SURFACE	25	3.82	LOCAL	0.00	3.82
	SURFACE	2	2.37	SURFACE	2.37	0.00
	SURFACE	7	2.70	SURFACE	4.61	-1.91
	SURFACE	4	3.22	SURFACE	4.09	-0.87
						1.04
15	SURFACE	2	2.37	LOCAL	0.00	2.37
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.37
16	SURFACE	8	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	10	2.74	LOCAL	0.00	2.74
						4.76
17	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	3	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	AIR	1	15.50	AIR	15.50	0.00
						3.98
18	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	15.50	AIR	15.50	0.00
						5.81
19	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	2.35	LOCAL	0.00	2.35

	SURFACE	1	2 35	SURFACE	2 35	0 00
						7.44
20	SURFACE	2	3 70	SURFACE	3 70	0 00
	AIR	1	15 50	AIR	15 50	0 00
	AIR	1	15 50	LOCAL	0 00	15 50
	SURFACE	1	2 74	LOCAL	0 00	2 74
	SURFACE	1	2 74	LOCAL	0 00	2 74
	SURFACE	1	2 74	LOCAL	0 00	2 74
	SURFACE	4	3 35	LOCAL	0 00	3 35
	SURFACE	3	3 22	LOCAL	0 00	3 22
	SURFACE	1	2 74	SURFACE	3 07	-0 33
	AIR	1	15 50	AIR	15 50	0 00
						29.96
21	SURFACE	1	3 07	LOCAL	0 00	3 07
	SURFACE	1	3 07	SURFACE	2 35	0 72
	SURFACE	1	3 07	LOCAL	0 00	3 07
						6.86
22	SURFACE	4	2 74	LOCAL	0 00	2 74
	SURFACE	3	3 07	SURFACE	3 07	0 00
	SURFACE	5	2 74	SURFACE	2 35	0 39
	SURFACE	8	2 74	LOCAL	0 00	2 74
	SURFACE	2	3 07	SURFACE	3 07	0 00
	SURFACE	1	2 74	SURFACE	2 35	0 39
	SURFACE	9	2 74	LOCAL	0 00	2 74
						9.00
23	SURFACE	1	3 07	SURFACE	3 07	0 00
	AIR	1	15 50	LOCAL	0 00	15 50
	SURFACE	2	3 07	LOCAL	0 00	3 07
	SURFACE	1	2 74	SURFACE	2 35	0 39
						18.96
24	SURFACE	2	3 70	LOCAL	0 00	3 70
	SURFACE	1	3 07	SURFACE	2 35	0 72
						4.42
25	SURFACE	6	27 40	LOCAL	0 00	27 40
	SURFACE	6	3 07	LOCAL	0 00	3 07
	SURFACE	6	2 35	SURFACE	3 07	-0 72
						29.75
26	SURFACE	22	3 02	LOCAL	0 00	3 02
	SURFACE	12	2 35	SURFACE	3 07	-0 72
	SURFACE	1	2 74	SURFACE	3 07	-0 33
	SURFACE	2	2 35	SURFACE	2 35	0 00
	AIR	3	15 50	AIR	15 50	0 00
	SURFACE	2	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 74	SURFACE	3 07	-0 33
	SURFACE	13	2 74	LOCAL	0 00	2 74
	SURFACE	1	2 74	SURFACE	3 07	-0 33
						4.05
27	SURFACE	1	3 00	AIR	15 50	-12 50

	SURFACE	83	2.92	LOCAL	0.00	2.92
	SURFACE	4	3.00	AIR	15.50	-12.50
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	12	3.00	SURFACE	3.07	-0.07
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	7	15.50	AIR	15.50	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	10	2.35	SURFACE	2.35	0.00
						-25.81
28	SURFACE	63	26.65	LOCAL	0.00	26.65
	AIR	52	225.00	LOCAL	0.00	225.00
	SURFACE	6	4.29	SURFACE	5.44	-1.15
	SURFACE	52	23.98	LOCAL	0.00	23.98
	SURFACE	3	3.34	SURFACE	3.84	-0.50
	SURFACE	6	4.29	SURFACE	4.29	0.00
	SURFACE	3	3.34	SURFACE	3.84	-0.50
	SURFACE	10	5.82	SURFACE	8.21	-2.39
	SURFACE	1	2.58	SURFACE	2.58	0.00
	AIR	2	23.00	AIR	23.00	0.00
	SURFACE	1	3.35	SURFACE	4.38	-1.03
	SURFACE	4	3.58	SURFACE	4.23	-0.65
	SURFACE	1	3.35	SURFACE	4.38	-1.03
	SURFACE	9	5.40	SURFACE	7.40	-2.00
	SURFACE	7	5.54	SURFACE	13.26	-7.72
	SURFACE	3	3.50	SURFACE	6.68	-3.18
	SURFACE	1	3.35	SURFACE	4.38	-1.03
	SURFACE	1	2.87	SURFACE	4.38	-1.51
	SURFACE	2	3.22	SURFACE	5.37	-2.15
	SURFACE	4	3.58	SURFACE	3.58	0.00
	SURFACE	1	2.87	SURFACE	4.38	-1.51
	SURFACE	1	2.87	SURFACE	4.38	-1.51
	SURFACE	1	2.87	SURFACE	2.87	0.00
	SURFACE	1	2.87	SURFACE	4.38	-1.51
	SURFACE	1	2.87	SURFACE	2.87	0.00
	SURFACE	4	3.88	SURFACE	8.09	-4.21
	SURFACE	29	8.95	LOCAL	0.00	8.95
	AIR	4	32.75	AIR	32.75	0.00
	AIR	4	32.75	AIR	32.75	0.00
	SURFACE	2	3.03	SURFACE	5.37	-2.34

	SURFACE	3	3.84	SURFACE	6.68	-2.84
	SURFACE	1	2.58	SURFACE	2.58	0.00
	SURFACE	1	3.35	SURFACE	4.38	-1.03
	SURFACE	1	3.35	SURFACE	4.38	-1.03
	AIR	1	18.50	AIR	18.50	0.00
						243.76
29	SURFACE	1	3.70	SURFACE	3.70	0.00
	SURFACE	1	3.02	LOCAL	0.00	3.02
	SURFACE	1	3.02	LOCAL	0.00	3.02
						6.04
30	SURFACE	4	3.07	SURFACE	3.07	0.00
	SURFACE	15	2.74	LOCAL	0.00	2.74
	SURFACE	5	3.07	SURFACE	3.07	0.00
						2.74
31	SURFACE	11	2.35	LOCAL	0.00	2.35
	AIR	6	15.50	AIR	15.50	0.00
						2.35
32	SURFACE	3	3.07	LOCAL	0.00	3.07
	SURFACE	5	2.74	LOCAL	0.00	2.74
	SURFACE	5	3.07	LOCAL	0.00	3.07
	SURFACE	3	3.07	LOCAL	0.00	3.07
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	3.07	LOCAL	0.00	3.07
						15.02
33	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	1	3.07	LOCAL	0.00	3.07
	AIR	1	15.50	AIR	15.50	0.00
						18.57
34	LOCAL	2	0.00	LOCAL	0.00	0.00
	LOCAL	26	0.00	LOCAL	0.00	0.00
	LOCAL	4	0.00	SURFACE	2.35	-2.35
	SURFACE	26	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	2	2.35	AIR	15.50	-13.15
	SURFACE	2	2.35	AIR	15.50	-13.15
	AIR	2	15.50	AIR	15.50	0.00
	LOCAL	1	0.00	SURFACE	3.07	-3.07
	LOCAL	4	0.00	SURFACE	3.07	-3.07
	LOCAL	5	0.00	SURFACE	2.35	-2.35
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	AIR	15.50	-13.15
						-61.09
35	SURFACE	32	2.35	LOCAL	0.00	2.35
	SURFACE	114	4.38	LOCAL	0.00	4.38

	SURFACE	23	2.35	SURFACE	2.35	0.00
	SURFACE	25	2.35	SURFACE	2.35	0.00
	SURFACE	6	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.35	SURFACE	2.35	0.00
	AIR	10	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						6.01
36	SURFACE	2	2.35	SURFACE	2.74	-0.39
	SURFACE	2	2.35	SURFACE	2.74	-0.39
	SURFACE	2	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	4	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	2	2.35	SURFACE	2.74	-0.39
	SURFACE	73	2.74	LOCAL	0.00	2.74
	SURFACE	126	3.02	LOCAL	0.00	3.02
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	475	3.43	LOCAL	0.00	3.43
	AIR	99	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	4	2.35	SURFACE	2.74	-0.39
	SURFACE	2	2.35	SURFACE	2.74	-0.39
	SURFACE	3	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	3	2.35	SURFACE	2.74	-0.39
	SURFACE	102	3.02	LOCAL	0.00	3.02
	SURFACE	134	3.02	LOCAL	0.00	3.02
	SURFACE	9	2.74	SURFACE	2.35	0.39
	SURFACE	4	2.74	SURFACE	2.35	0.39
	SURFACE	10	2.74	SURFACE	2.35	0.39
	SURFACE	4	2.74	AIR	15.50	-12.76
	SURFACE	4	2.74	AIR	15.50	-12.76
	SURFACE	4	2.74	AIR	15.50	-12.76
	SURFACE	4	2.74	AIR	15.50	-12.76
	SURFACE	25	2.74	SURFACE	2.35	0.39
	SURFACE	13	2.74	AIR	15.50	-12.76
	SURFACE	25	2.74	SURFACE	2.35	0.39
	SURFACE	25	2.74	SURFACE	2.35	0.39
	SURFACE	150	3.70	SURFACE	3.70	0.00
	SURFACE	6	2.83	SURFACE	3.07	-0.24
						-53.04
37	SURFACE	27	2.35	LOCAL	0.00	2.35
	SURFACE	51	2.35	LOCAL	0.00	2.35
	SURFACE	99	2.35	LOCAL	0.00	2.35
	SURFACE	12	2.35	SURFACE	2.35	0.00
	LOCAL	11	0.00	SURFACE	2.35	-2.35
	SURFACE	9	2.35	SURFACE	2.35	0.00
	AIR	11	15.50	AIR	15.50	0.00
	SURFACE	8	2.35	SURFACE	2.35	0.00
	LOCAL	11	0.00	SURFACE	2.35	-2.35
	SURFACE	8	2.35	SURFACE	2.35	0.00

	SURFACE	6	2.35	SURFACE	2.35	0.00
	SURFACE	34	2.35	LOCAL	0.00	2.35
	SURFACE	22	2.35	LOCAL	0.00	2.35
	SURFACE	4	2.35	SURFACE	2.35	0.00
	SURFACE	6	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	6	2.35	SURFACE	2.35	0.00
	SURFACE	8	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.35	SURFACE	2.35	0.00
	AIR	4	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	34	2.35	LOCAL	0.00	2.35
	SURFACE	34	2.35	LOCAL	0.00	2.35
	SURFACE	37	2.35	LOCAL	0.00	2.35
	LOCAL	7	0.00	SURFACE	2.35	-2.35
	AIR	7	15.50	AIR	15.50	0.00
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	7	2.35	SURFACE	2.35	0.00
	SURFACE	8	2.35	SURFACE	2.35	0.00
	SURFACE	11	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.35	SURFACE	2.35	0.00
						11.75
38	SURFACE	24	2.74	LOCAL	0.00	2.74
	SURFACE	21	2.74	LOCAL	0.00	2.74
	SURFACE	13	2.74	SURFACE	2.35	0.39
	AIR	1	15.50	AIR	15.50	0.00
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	3	2.35	SURFACE	3.07	-0.72
	SURFACE	4	2.35	SURFACE	3.07	-0.72
						3.71
39	SURFACE	11	2.74	LOCAL	0.00	2.74
	SURFACE	20	2.74	LOCAL	0.00	2.74
	SURFACE	6	2.35	SURFACE	2.35	0.00
	AIR	12	15.50	AIR	15.50	0.00
						5.48
40	SURFACE	7	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	8	2.74	LOCAL	0.00	2.74
	SURFACE	20	2.74	LOCAL	0.00	2.74
	AIR	12	15.50	AIR	15.50	0.00
	SURFACE	5	2.35	SURFACE	3.07	-0.72
						7.89
41	AIR	4	15.50	AIR	15.50	0.00
	AIR	88	19.50	LOCAL	0.00	19.50
	SURFACE	6	2.74	SURFACE	3.07	-0.33
	SURFACE	5	2.35	SURFACE	2.35	0.00
	AIR	10	15.50	AIR	15.50	0.00
	AIR	20	15.50	AIR	15.50	0.00
	SURFACE	4	2.50	SURFACE	3.07	-0.57
						18.60

42	SURFACE	73	3.22	LOCAL	0.00	3.22
	SURFACE	8	2.35	SURFACE	3.07	-0.72
	SURFACE	4	2.35	SURFACE	2.35	0.00
	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	8	2.35	SURFACE	2.35	0.00
	SURFACE	7	2.74	SURFACE	2.35	0.39
						2.17
43	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	9	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.35	SURFACE	2.35	0.00
	AIR	4	15.50	AIR	15.50	0.00
	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	10	2.74	LOCAL	0.00	2.74
						5.09
44	AIR	70	17.50	AIR	17.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	AIR	1	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	2	2.50	AIR	15.50	-13.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	10	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	10	2.35	SURFACE	3.07	-0.72
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	4	2.50	SURFACE	3.07	-0.57
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	229	3.75	LOCAL	0.00	3.75
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	6	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	AIR	12	15.50	AIR	15.50	0.00
	SURFACE	50	2.37	AIR	15.50	-13.13
	AIR	2	15.50	AIR	15.50	0.00
	AIR	21	15.50	AIR	15.50	0.00
	SURFACE	13	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00

	SURFACE	9	2.35	SURFACE	2.74	-0.39
	LOCAL	5	0.00	SURFACE	3.07	-3.07
	SURFACE	2	2.35	AIR	15.50	-13.15
	SURFACE	1	2.74	SURFACE	2.74	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	7	2.35	SURFACE	2.74	-0.39
	SURFACE	209	3.68	LOCAL	0.00	3.68
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	LOCAL	1	0.00	SURFACE	3.07	-3.07
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	2.35	0.39
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.50	SURFACE	2.83	-0.33
						-48.85
45	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.74	LOCAL	0.00	2.74
						2.74
46	SURFACE	5	3.07	SURFACE	3.07	0.00
	SURFACE	4	3.07	SURFACE	3.07	0.00
	SURFACE	6	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	25	3.22	LOCAL	0.00	3.22
	SURFACE	57	3.49	LOCAL	0.00	3.49
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	2	2.74	SURFACE	2.35	0.39

	SURFACE	2	2.74	SURFACE	2.35	0.39
	AIR	2	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	10	3.07	SURFACE	3.07	0.00
	AIR	2	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	3	3.07	SURFACE	3.07	0.00
						13.36
47	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
						5.48
48	SURFACE	4	2.35	SURFACE	2.35	0.00
	AIR	8	15.50	AIR	15.50	0.00
	SURFACE	4	2.35	SURFACE	2.35	0.00
	AIR	8	15.50	AIR	15.50	0.00
	AIR	8	15.50	AIR	15.50	0.00
	AIR	8	15.50	AIR	15.50	0.00
	AIR	64	15.50	LOCAL	0.00	15.50
						15.50
49	SURFACE	16	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	3	2.74	LOCAL	0.00	2.74
	SURFACE	10	2.74	SURFACE	2.35	0.39
	AIR	2	15.50	AIR	15.50	0.00
						7.89
50	SURFACE	1	4.54	LOCAL	0.00	4.54
	SURFACE	1	4.54	SURFACE	4.54	0.00
	SURFACE	1	4.54	SURFACE	4.54	0.00
	SURFACE	2	6.81	LOCAL	0.00	6.81
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	19	2.37	LOCAL	0.00	2.37
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.83	SURFACE	3.00	-0.17
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						12.89
51	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	5	3.02	LOCAL	0.00	3.02
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	3	2.74	LOCAL	0.00	2.74

	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.83	SURFACE	3.00	-0.17
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	2.74	LOCAL	0.00	2.74
	SURFACE	3	2.74	LOCAL	0.00	2.74
						15.83
52	AIR	5	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	104	3.58	LOCAL	0.00	3.58
	SURFACE	1	3.07	AIR	15.50	-12.43
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	48	2.92	SURFACE	2.92	0.00
	SURFACE	1	3.01	AIR	15.50	-12.49
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	AIR	1	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
						-19.71
53	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	7	2.74	LOCAL	0.00	2.74
	SURFACE	5	2.74	SURFACE	2.35	0.39
	SURFACE	5	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
						9.00
54	SURFACE	3	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	2	15.50	LOCAL	0.00	15.50
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	3	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	3	2.74	LOCAL	0.00	2.74
						37.65
55	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	27	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	43	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	10	2.74	SURFACE	2.35	0.39
	SURFACE	10	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
						3.53

56	SURFACE	1	2 35	SURFACE	3 07	-0 72
	SURFACE	3	3 02	LOCAL	0 00	3 02
	SURFACE	1	2 35	SURFACE	2 35	0.00
						2.30
57	AIR	1	17 50	AIR	17 50	0 00
	SURFACE	1	2 47	SURFACE	2 47	0 00
	AIR	1	3 22	LOCAL	0.00	3 22
	SURFACE	2	3 22	LOCAL	0 00	3 22
						6.44
58	SURFACE	1	2 74	SURFACE	3.07	-0 33
	SURFACE	2	2 35	LOCAL	0 00	2 35
						2.02
59	SURFACE	1	2 50	SURFACE	3 07	-0 57
	SURFACE	2	2 35	LOCAL	0 00	2 35
						1.78
60	SURFACE	2	4 76	LOCAL	0 00	4 76
	SURFACE	1	2 47	LOCAL	0.00	2 47
	SURFACE	2	4 76	LOCAL	0 00	4 76
	SURFACE	1	2 47	LOCAL	0.00	2 47
	SURFACE	2	4 76	LOCAL	0 00	4 76
	AIR	2	21 25	AIR	21 25	0 00
	SURFACE	2	2 81	AIR	21 25	-18 44
	SURFACE	2	2.81	LOCAL	0 00	2 81
	AIR	1	17 50	LOCAL	0 00	17 50
	AIR	1	17 50	LOCAL	0 00	17 50
	SURFACE	2	2 81	SURFACE	2 81	0 00
	SURFACE	2	2 81	SURFACE	2 81	0 00
	SURFACE	2	2 81	LOCAL	0 00	2 81
						41.40
61	SURFACE	1	2 35	SURFACE	3 07	-0 72
	SURFACE	2	2 35	LOCAL	0 00	2 35
						1.63
62	SURFACE	1	2 74	SURFACE	3 07	-0 33
	SURFACE	2	2 74	LOCAL	0 00	2 74
						2.41
63	SURFACE	54	4 38	LOCAL	0.00	4 38
	SURFACE	15	3 07	SURFACE	2 35	0 72
	SURFACE	10	3 07	SURFACE	2 35	0 72
						5.82
64	SURFACE	1	2 74	LOCAL	0 00	2.74
	AIR	5	15 50	AIR	15 50	0 00
	AIR	2	15 50	LOCAL	0 00	15 50
	SURFACE	4	2 74	LOCAL	0 00	2 74
	SURFACE	3	2 74	LOCAL	0 00	2 74
	AIR	2	15 50	LOCAL	0 00	15 50
	SURFACE	1	2 74	SURFACE	3 07	-0 33
						38.89

65	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.35
66	SURFACE	3	2.74	SURFACE	2.35	0.39
	SURFACE	8	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.50	SURFACE	3.07	-0.57
						2.56
67	AIR	1	15.50	AIR	15.50	0.00
	AIR	2	16.50	LOCAL	0.00	16.50
						16.50
68	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	3	2.74	LOCAL	0.00	2.74
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	18	3.02	LOCAL	0.00	3.02
	SURFACE	9	2.35	SURFACE	2.35	0.00
	SURFACE	17	3.02	LOCAL	0.00	3.02
	SURFACE	5	2.35	AIR	15.50	-13.15
	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	10	2.37	SURFACE	2.37	0.00
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	16	3.02	LOCAL	0.00	3.02
	SURFACE	6	2.74	LOCAL	0.00	2.74
	SURFACE	5	2.74	LOCAL	0.00	2.74
						3.74
69	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	9	2.74	LOCAL	0.00	2.74
	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	3	2.35	SURFACE	3.07	-0.72
						1.78
70	SURFACE	1	2.58	AIR	18.50	-15.92
	SURFACE	1	3.35	LOCAL	0.00	3.35
	SURFACE	6	4.67	SURFACE	12.79	-8.12
	SURFACE	6	4.67	LOCAL	0.00	4.67
	SURFACE	5	4.13	LOCAL	0.00	4.13
	SURFACE	2	3.62	SURFACE	5.37	-1.75
	SURFACE	3	3.43	SURFACE	7.13	-3.70
	SURFACE	5	5.28	LOCAL	0.00	5.28
	SURFACE	3	3.43	LOCAL	0.00	3.43
	SURFACE	2	5.37	SURFACE	5.37	0.00
	SURFACE	1	2.58	SURFACE	4.38	-1.80
	SURFACE	4	4.57	LOCAL	0.00	4.57
						-5.86
71	SURFACE	6	5.82	LOCAL	0.00	5.82
	SURFACE	4	4.40	LOCAL	0.00	4.40
	SURFACE	1	2.58	AIR	18.50	-15.92
	SURFACE	1	3.35	SURFACE	4.38	-1.03
	SURFACE	1	3.35	SURFACE	4.38	-1.03
	SURFACE	1	3.35	SURFACE	4.38	-1.03

	SURFACE	1	3.55	SURFACE	4.38	-0.83
						-9.62
72	SURFACE	5	2.74	SURFACE	2.35	0.39
	SURFACE	176	3.68	LOCAL	0.00	3.68
	SURFACE	48	3.22	SURFACE	4.09	-0.87
	SURFACE	126	3.55	LOCAL	0.00	3.55
	SURFACE	102	3.49	SURFACE	2.81	0.68
						7.43
73	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	4	2.35	LOCAL	0.00	2.35
						5.15
74	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	1	2.35	LOCAL	0.00	2.35
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	2	3.07	LOCAL	0.00	3.07
						20.92
75	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	15	16.50	AIR	16.50	0.00
	SURFACE	8	2.83	SURFACE	3.07	-0.24
	AIR	4	15.50	AIR	15.50	0.00
	AIR	8	15.50	AIR	15.50	0.00
	SURFACE	68	3.14	LOCAL	0.00	3.14
						2.57
76	SURFACE	1	3.02	LOCAL	0.00	3.02
	AIR	1	16.50	AIR	16.50	0.00
	SURFACE	1	3.02	LOCAL	0.00	3.02
						6.04
77	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	3	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
						7.05
78	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	2	2.37	LOCAL	0.00	2.37
						6.16
79	SURFACE	18	2.47	SURFACE	4.09	-1.62
	SURFACE	4	3.07	SURFACE	3.07	0.00
	SURFACE	4	2.35	LOCAL	0.00	2.35
	SURFACE	3	2.35	LOCAL	0.00	2.35
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	7	2.35	LOCAL	0.00	2.35

	SURFACE	6	2.35	LOCAL	0.00	2.35
	AIR	8	16.50	LOCAL	0.00	16.50
	SURFACE	5	2.35	LOCAL	0.00	2.35
	SURFACE	4	2.35	LOCAL	0.00	2.35
	SURFACE	8	2.35	LOCAL	0.00	2.35
	SURFACE	5	2.35	LOCAL	0.00	2.35
						33.68
80	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	3.07	LOCAL	0.00	3.07
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	2	3.07	LOCAL	0.00	3.07
	SURFACE	2	3.07	LOCAL	0.00	3.07
	SURFACE	2	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	LOCAL	0.00	3.07
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	2	3.07	LOCAL	0.00	3.07
						26.97
81	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	4	3.07	LOCAL	0.00	3.07
	SURFACE	4	3.07	LOCAL	0.00	3.07
						6.86
82	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	3	2.74	LOCAL	0.00	2.74
						2.74
83	SURFACE	11	2.37	SURFACE	2.37	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	4	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.35	LOCAL	0.00	2.35
	SURFACE	4	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	3	2.35	LOCAL	0.00	2.35
	SURFACE	11	2.35	LOCAL	0.00	2.35
	SURFACE	9	2.35	LOCAL	0.00	2.35
	SURFACE	7	2.35	LOCAL	0.00	2.35
	AIR	7	16.50	LOCAL	0.00	16.50
	SURFACE	6	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	3	2.83	SURFACE	3.07	-0.24
	SURFACE	3	3.07	SURFACE	3.07	0.00
	SURFACE	5	2.35	LOCAL	0.00	2.35
	SURFACE	4	2.35	LOCAL	0.00	2.35
						36.93
84	AIR	1	15.50	AIR	15.50	0.00

	SURFACE	1	2.35	SURFACE	3 07	-0 72
	AIR	3	15 50	LOCAL	0 00	15 50
	AIR	1	15 50	AIR	15 50	0 00
	AIR	1	15 50	LOCAL	0 00	15.50
	AIR	1	15 50	LOCAL	0 00	15 50
	AIR	1	15 50	LOCAL	0 00	15.50
						61.28
85	AIR	1	15 50	LOCAL	0 00	15 50
	SURFACE	1	3 07	LOCAL	0 00	3 07
	SURFACE	8	2.35	SURFACE	3 07	-0 72
	SURFACE	1	3 07	LOCAL	0 00	3 07
	SURFACE	2	3 07	LOCAL	0 00	3.07
	SURFACE	3	3 07	LOCAL	0 00	3 07
	AIR	11	17 50	AIR	17 50	0 00
	AIR	9	16 50	LOCAL	0 00	16.50
	AIR	7	16.50	LOCAL	0 00	16 50
	SURFACE	12	3 07	LOCAL	0 00	3 07
	SURFACE	2	2 35	SURFACE	3 07	-0 72
						62.41
86	SURFACE	6	3 22	LOCAL	0 00	3 22
	SURFACE	4	3 02	LOCAL	0 00	3 02
	SURFACE	2	2 74	SURFACE	2 35	0 39
	SURFACE	8	4 38	LOCAL	0 00	4 38
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	2	2 35	AIR	15.50	-13 15
	AIR	9	18 50	AIR	18 50	0 00
	SURFACE	4	3 02	LOCAL	0.00	3 02
						-12.27
87	SURFACE	5	3 07	LOCAL	0 00	3 07
	SURFACE	5	3 07	LOCAL	0 00	3 07
	AIR	1	15.50	AIR	15.50	0 00
	AIR	1	15 50	AIR	15 50	0 00
	AIR	1	15 50	AIR	15 50	0 00
	SURFACE	3	2 35	SURFACE	3 07	-0 72
						5.42
88	SURFACE	1	2 37	LOCAL	0 00	2 37
	SURFACE	2	4 09	LOCAL	0 00	4 09
	SURFACE	1	3 70	LOCAL	0 00	3 70
	SURFACE	2	4 09	LOCAL	0 00	4 09
	SURFACE	1	2 37	AIR	16 50	-14 13
	SURFACE	1	3 70	AIR	16 50	-12 80
	SURFACE	1	2 37	SURFACE	2 37	0 00
	SURFACE	1	3 70	SURFACE	2.37	1 33
	AIR	1	16 50	AIR	16 50	0 00
	SURFACE	1	3 70	SURFACE	2.37	1 33
	SURFACE	3	4 61	LOCAL	0.00	4 61
	SURFACE	3	4 61	LOCAL	0 00	4 61
	SURFACE	1	3 70	SURFACE	2 37	1 33
						0.53
89	SURFACE	1	2.35	SURFACE	2 35	0 00
	AIR	1	15 50	AIR	15 50	0 00

	AIR	2	15.50	LOCAL	0.00	15.50
	AIR	2	15.50	LOCAL	0.00	15.50
	SURFACE	4	3.70	LOCAL	0.00	3.70
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
						34.70
90	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	1	2.74	SURFACE	2.35	0.39
						31.39
91	SURFACE	3	2.74	LOCAL	0.00	2.74
	SURFACE	8	4.09	LOCAL	0.00	4.09
	SURFACE	10	4.09	LOCAL	0.00	4.09
	SURFACE	6	3.70	LOCAL	0.00	3.70
	SURFACE	9	4.09	LOCAL	0.00	4.09
	SURFACE	12	4.09	LOCAL	0.00	4.09
	SURFACE	5	3.02	LOCAL	0.00	3.02
	SURFACE	10	4.09	LOCAL	0.00	4.09
	SURFACE	27	3.03	SURFACE	5.37	-2.34
	SURFACE	17	2.70	SURFACE	4.61	-1.91
	SURFACE	11	4.38	LOCAL	0.00	4.38
	SURFACE	6	2.37	SURFACE	3.70	-1.33
	SURFACE	7	4.09	SURFACE	4.09	0.00
	SURFACE	20	3.49	LOCAL	0.00	3.49
						32.20
92	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	4	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	8	2.74	LOCAL	0.00	2.74
						8.22
93	SURFACE	8	3.07	SURFACE	3.07	0.00
	SURFACE	71	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	11	2.74	SURFACE	2.35	0.39
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	90	2.74	LOCAL	0.00	2.74
	SURFACE	1	3.00	AIR	15.50	-12.50
	SURFACE	3	2.74	SURFACE	2.74	0.00
	SURFACE	5	2.83	SURFACE	3.00	-0.17
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.74	AIR	15.50	-12.76
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	37	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.74	0.00
	SURFACE	2	2.74	SURFACE	3.07	-0.33

	SURFACE	8	2.74	AIR	15.50	-12.76
	SURFACE	14	2.74	LOCAL	0.00	2.74
	SURFACE	14	2.74	LOCAL	0.00	2.74
	SURFACE	10	2.74	SURFACE	2.35	0.39
						-40.79
94	SURFACE	2	3.07	LOCAL	0.00	3.07
	AIR	1	15.50	AIR	15.50	0.00
						3.07
95	SURFACE	2	3.07	LOCAL	0.00	3.07
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	2	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	SURFACE	2.35	0.72
						9.21
96	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	3	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	6	2.35	LOCAL	0.00	2.35
	SURFACE	5	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.74	LOCAL	0.00	2.74
						4.95
97	SURFACE	4	3.02	LOCAL	0.00	3.02
	AIR	3	16.50	AIR	16.50	0.00
	SURFACE	3	3.02	LOCAL	0.00	3.02
	SURFACE	1	3.07	SURFACE	3.07	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	5	3.02	LOCAL	0.00	3.02
	AIR	1	15.50	AIR	15.50	0.00
						9.45
98	SURFACE	1	2.35	SURFACE	2.74	-0.39
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	AIR	2	15.50	LOCAL	0.00	15.50
	SURFACE	4	2.35	LOCAL	0.00	2.35
						16.68
99	AIR	6	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	5	2.74	AIR	15.50	-12.76
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	25	2.74	LOCAL	0.00	2.74
	SURFACE	14	2.74	LOCAL	0.00	2.74
	SURFACE	12	2.74	LOCAL	0.00	2.74

	SURFACE	10	2.74	LOCAL	0.00	2.74
	SURFACE	5	2.74	LOCAL	0.00	2.74
	SURFACE	8	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.35	AIR	15.50	-13.15
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	3	2.35	SURFACE	3.07	-0.72
	SURFACE	8	3.07	SURFACE	3.07	0.00
	SURFACE	6	2.74	LOCAL	0.00	2.74
	SURFACE	5	2.74	LOCAL	0.00	2.74
	SURFACE	4	3.07	LOCAL	0.00	3.07
	SURFACE	9	3.07	LOCAL	0.00	3.07
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	6	2.35	SURFACE	3.07	-0.72
						-11.32
100	SURFACE	44	2.70	LOCAL	0.00	2.70
	SURFACE	9	3.07	SURFACE	2.35	0.72
	SURFACE	44	2.70	LOCAL	0.00	2.70
	SURFACE	44	2.70	LOCAL	0.00	2.70
	SURFACE	21	2.47	LOCAL	0.00	2.47
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	6	2.74	SURFACE	2.74	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	AIR	10	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	4	2.35	SURFACE	2.35	0.00
	SURFACE	16	2.37	SURFACE	2.37	0.00
	SURFACE	6	3.07	SURFACE	3.07	0.00
	SURFACE	10	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
						10.90
101	AIR	1	24.75	LOCAL	0.00	24.75
	SURFACE	4	16.69	LOCAL	0.00	16.69
	AIR	1	24.75	LOCAL	0.00	24.75
	SURFACE	3	12.79	SURFACE	4.67	8.12
						74.31
102	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	LOCAL	0.00	3.07
						5.42
103	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.35	SURFACE	3.07	-0.72

	SURFACE	1	2.35	SURFACE	3.07	-0.72
						7.77
104	AIR	1	18.50	AIR	18.50	0.00
	SURFACE	3	3.43	LOCAL	0.00	3.43
	AIR	1	18.50	AIR	18.50	0.00
						3.43
105	SURFACE	20	2.35	LOCAL	0.00	2.35
	SURFACE	6	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	17	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.35	SURFACE	2.35	0.00
						-22.32
106	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	LOCAL	0.00	2.74
						-2.91
107	SURFACE	2	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	LOCAL	0.00	2.74
						39.22
108	AIR	1	21.25	AIR	21.25	0.00
	SURFACE	1	2.81	LOCAL	0.00	2.81
	SURFACE	2	2.81	LOCAL	0.00	2.81
	SURFACE	1	2.81	LOCAL	0.00	2.81
	SURFACE	2	2.81	LOCAL	0.00	2.81
	SURFACE	1	2.81	SURFACE	2.81	0.00
	SURFACE	1	4.76	SURFACE	4.76	0.00
	SURFACE	1	4.76	SURFACE	4.76	0.00
						11.24
109	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.35	LOCAL	0.00	2.35
						11.75
110	SURFACE	3	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.74	LOCAL	0.00	2.74

	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.83	SURFACE	3.07	-0.24
						4.13
111	SURFACE	1	3.07	LOCAL	0.00	3.07
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	LOCAL	2	0.00	LOCAL	0.00	0.00
	SURFACE	2	3.07	LOCAL	0.00	3.07
						6.14
112	SURFACE	1	3.13	SURFACE	3.70	-0.57
	AIR	2	18.50	LOCAL	0.00	18.50
						17.93
113	SURFACE	3	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.35
114	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						4.37
115	SURFACE	3	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
						5.09
116	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.74	0.00
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.74	0.00
						8.22
117	SURFACE	3	3.07	SURFACE	2.35	0.72
	SURFACE	6	3.07	SURFACE	2.35	0.72
	AIR	10	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	26	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	26	2.35	LOCAL	0.00	2.35
	SURFACE	26	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.35	SURFACE	2.35	0.00
	AIR	4	15.50	AIR	15.50	0.00
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24

	AIR	1	15.50	AIR	15.50	0.00
						7.77
118	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.74	LOCAL	0.00	2.74
						2.41
119	SURFACE	1	2.35	SURFACE	3.07	-0.72
	AIR	2	15.50	AIR	15.50	0.00
	AIR	2	15.50	LOCAL	0.00	15.50
	AIR	3	15.50	LOCAL	0.00	15.50
						30.28
120	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	15	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	10	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	21	3.07	LOCAL	0.00	3.07
	SURFACE	7	3.07	SURFACE	2.35	0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	21	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	6	2.50	SURFACE	3.07	-0.57
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						10.48
121	SURFACE	3	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	3	2.74	SURFACE	2.35	0.39
	SURFACE	6	3.07	LOCAL	0.00	3.07
	SURFACE	6	3.07	LOCAL	0.00	3.07
						7.31
122	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	3	3.07	LOCAL	0.00	3.07
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
						18.57
123	SURFACE	4	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						4.37
124	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	13	3.62	LOCAL	0.00	3.62
	AIR	5	18.50	LOCAL	0.00	18.50
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	LOCAL	0.00	15.50

	AIR	10	21.25	LOCAL	0.00	21.25
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	10	4.99	SURFACE	4.99	0.00
						57.88
125	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
						4.76
126	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
						5.87
127	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.35	LOCAL	0.00	2.35
						4.70
128	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	14	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						2.02
129	SURFACE	36	3.70	SURFACE	2.37	1.33
	SURFACE	136	4.99	LOCAL	0.00	4.99
	SURFACE	136	4.99	LOCAL	0.00	4.99
	SURFACE	39	3.70	SURFACE	2.37	1.33
	AIR	50	17.50	AIR	17.50	0.00
						12.64
130	SURFACE	10	2.74	LOCAL	0.00	2.74
	SURFACE	72	4.38	LOCAL	0.00	4.38
	SURFACE	25	3.02	SURFACE	2.37	0.65
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.35	AIR	15.50	-13.15
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	AIR	15.50	-12.43
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	AIR	1	15.50	AIR	15.50	0.00
						-18.86
131	SURFACE	90	28.76	LOCAL	0.00	28.76
	SURFACE	23	10.33	SURFACE	6.81	3.52
	SURFACE	20	9.18	SURFACE	6.14	3.04
						35.32

132	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	2	2.74	LOCAL	0.00	2.74
						-10.41
133	SURFACE	157	3.35	LOCAL	0.00	3.35
	SURFACE	51	3.02	LOCAL	0.00	3.02
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	58	3.02	SURFACE	2.37	0.65
	SURFACE	36	2.74	LOCAL	0.00	2.74
	SURFACE	15	2.74	SURFACE	2.37	0.37
	SURFACE	30	2.74	SURFACE	2.37	0.37
	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	20	2.74	AIR	15.50	-12.76
	SURFACE	1	3.07	AIR	15.50	-12.43
						-15.02
134	SURFACE	12	2.74	SURFACE	3.07	-0.33
	SURFACE	79	3.35	LOCAL	0.00	3.35
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	6	3.07	SURFACE	3.07	0.00
	SURFACE	19	2.74	SURFACE	2.35	0.39
	SURFACE	2	2.74	LOCAL	0.00	2.74
						5.91
135	SURFACE	10	3.22	LOCAL	0.00	3.22
	SURFACE	3	3.07	SURFACE	3.07	0.00
	SURFACE	10	4.09	SURFACE	4.09	0.00
	SURFACE	11	3.22	LOCAL	0.00	3.22
	SURFACE	1	3.07	SURFACE	3.07	0.00
						6.44
136	SURFACE	41	6.21	LOCAL	0.00	6.21
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	2	16.50	AIR	16.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	2	16.50	AIR	16.50	0.00
	SURFACE	31	5.09	LOCAL	0.00	5.09
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	25	8.57	SURFACE	8.57	0.00
						9.62
137	SURFACE	49	3.02	LOCAL	0.00	3.02
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	35	3.02	LOCAL	0.00	3.02
	SURFACE	15	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	25	3.02	SURFACE	2.37	0.65
	SURFACE	20	2.74	SURFACE	2.35	0.39

						9.82
138	SURFACE	13	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	25	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	16	2.35	SURFACE	3.07	-0.72
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	44	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	5	2.35	SURFACE	2.35	0.00
	AIR	7	15.50	AIR	15.50	0.00
	SURFACE	5	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	47	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						5.31
139	SURFACE	2	3.07	LOCAL	0.00	3.07
	SURFACE	3	3.07	LOCAL	0.00	3.07
	SURFACE	2	3.07	SURFACE	2.35	0.72
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.35	SURFACE	3.07	-0.72
						8.49
140	SURFACE	10	3.07	SURFACE	3.07	0.00
	SURFACE	22	2.74	LOCAL	0.00	2.74
	SURFACE	4	2.74	SURFACE	2.35	0.39
						3.13
141	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	AIR	15.50	-12.43
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	2.35	LOCAL	0.00	2.35
	AIR	3	15.50	LOCAL	0.00	15.50
	AIR	3	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
						41.12
142	SURFACE	5	3.07	LOCAL	0.00	3.07

	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						8.72
143	SURFACE	4	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.74
144	SURFACE	8	2.35	SURFACE	3.07	-0.72
	SURFACE	15	2.35	LOCAL	0.00	2.35
						1.63
145	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	3	2.35	LOCAL	0.00	2.35
						2.11
146	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	4	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	18	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.35	SURFACE	2.35	0.00
						7.77
147	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	3	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	LOCAL	0.00	15.50
						49.24
148	SURFACE	4	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
						2.74
149	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	2.35	SURFACE	3.07	-0.72

	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	10	3.02	LOCAL	0.00	3.02
	SURFACE	6	3.07	LOCAL	0.00	3.07
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
						4.65
150	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	AIR	15.50	-13.15
						-10.41
151	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						2.02
152	SURFACE	7	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.35	SURFACE	2.35	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	7	2.74	LOCAL	0.00	2.74
						5.48
153	SURFACE	1	2.83	AIR	15.50	-12.67
	SURFACE	20	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	4	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	AIR	15.50	-13.15
						-23.80
154	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.35	SURFACE	3.07	-0.72
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.35	SURFACE	3.07	-0.72
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.35	SURFACE	2.35	0.00
	SURFACE	59	5.40	LOCAL	0.00	5.40
	SURFACE	5	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.35	SURFACE	2.35	0.00
						3.96
155	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	3.07	SURFACE	2.35	0.72
	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	1	3.07	LOCAL	0.00	3.07
						34.79
156	AIR	1	16.50	AIR	16.50	0.00
	LOCAL	2	0.00	LOCAL	0.00	0.00
	AIR	2	17.50	LOCAL	0.00	17.50
	SURFACE	2	2.35	SURFACE	2.74	-0.39
	LOCAL	1	0.00	SURFACE	3.07	-3.07

	AIR	1	16.50	LOCAL	0.00	16.50
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	LOCAL	0.00	3.07
						36.68
157	SURFACE	13	2.37	LOCAL	0.00	2.37
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	LOCAL	2	0.00	SURFACE	2.74	-2.74
	LOCAL	1	0.00	SURFACE	2.35	-2.35
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						-4.01
158	SURFACE	5	2.74	LOCAL	0.00	2.74
	SURFACE	3	2.83	SURFACE	3.07	-0.24
	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	3	2.74	SURFACE	3.07	-0.33
						4.91
159	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	LOCAL	0.00	3.07
	AIR	1	15.50	AIR	15.50	0.00
						6.14
160	SURFACE	39	5.28	LOCAL	0.00	5.28
	SURFACE	3	2.37	SURFACE	2.37	0.00
	SURFACE	8	2.58	AIR	18.50	-15.92
	SURFACE	8	2.58	AIR	18.50	-15.92
						-26.56
161	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.35	0.39
						3.13
162	SURFACE	200	4.23	LOCAL	0.00	4.23
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	110	3.62	SURFACE	3.03	0.59
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	344	6.21	SURFACE	4.80	1.41
	SURFACE	10	2.35	SURFACE	2.35	0.00
	LOCAL	30	0.00	AIR	15.50	-15.50
	SURFACE	750	11.25	LOCAL	0.00	11.25
						1.98
163	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.74
164	SURFACE	3	3.07	LOCAL	0.00	3.07
	SURFACE	2	2.35	SURFACE	3.07	-0.72
						2.35
165	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	244	2.47	SURFACE	4.09	-1.62
	SURFACE	1	2.35	SURFACE	2.35	0.00

	SURFACE	519	2.81	LOCAL	0.00	2.81
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	26	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	393	2.58	LOCAL	0.00	2.58
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	SURFACE	2.92	0.15
	SURFACE	10	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	SURFACE	2.92	0.15
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	AIR	15.50	-12.67
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	41	2.35	SURFACE	3.07	-0.72
	SURFACE	103	2.37	SURFACE	2.37	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						-28.68
166	SURFACE	6	2.35	SURFACE	3.07	-0.72
	LOCAL	11	0.00	LOCAL	0.00	0.00
	SURFACE	11	3.02	LOCAL	0.00	3.02
	LOCAL	2	0.00	AIR	15.50	-15.50
	SURFACE	2	2.35	SURFACE	2.35	0.00
						-13.20

TOTAL	7506.43	**TOTAL**	5958.06 **TOTAL**	1548.37

APPENDIX I: 50 PERCENT ANALYSIS DATA

ITEM	MODE	CURRENT QUANTITY	COST	MODE	PROPOSED NEW COST	SAVINGS
1	SURFACE	1	3.07	LOCAL	0.00	3.0
	AIR	1	15.50	AIR	15.50	0.0
	SURFACE	1	3 07	LOCAL	0.00	3 0
	SURFACE	1	2.83	SURFACE	3.07	-0.2
						5.9
2	SURFACE	2	4.09	LOCAL	0.00	4 0
	SURFACE	2	3.22	SURFACE	4 09	-0.87
						3.22
3	SURFACE	1	2.37	SURFACE	2.37	0.00
	SURFACE	6	3.34	LOCAL	0.00	3 34
	SURFACE	2	2.47	SURFACE	2.47	0.00
	AIR	3	21.50	AIR	21.50	0 00
						3.34
4	SURFACE	1	2.83	SURFACE	3 07	-0.24
	SURFACE	1	2.35	LOCAL	0.00	2.35
						2.11
5	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	7	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	5	2.35	LOCAL	0.00	2.35
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	2	15.50	AIR	15 50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						3.80
6	SURFACE		2.35	LOCAL	0.00	2.35
	SURFACE		2.74	AIR	15.50	-12.76
						-10.41
7	SURFACE	1	2.70	SURFACE	2.70	0.00
	SURFACE	1	4.61	SURFACE	2.70	1.91
	SURFACE	2	6.23	LOCAL	0.00	6.23
						8.14
8	SURFACE	1	2.83	AIR	15.50	-12.67
	SURFACE	1	2.83	AIR	15.50	-12.67
	SURFACE	2	3.13	SURFACE	3.70	-0.57
	SURFACE	4	4.38	LOCAL	0.00	4 38
	SURFACE	3	4.09	LOCAL	0.00	4 09

	SURFACE	1	3.07	SURFACE	2.35	0.72
						-16.72
9	SURFACE	5	3.70	LOCAL	0.00	3.70
	SURFACE	5	2.37	LOCAL	0.00	2.37
	SURFACE	5	3.70	LOCAL	0.00	3.70
	AIR	1	18.50	AIR	18.50	0.00
	SURFACE	7	2.47	LOCAL	0.00	2.47
	SURFACE	1	3.35	SURFACE	4.38	-1.03
	SURFACE	2	2.92	SURFACE	2.92	0.00
	SURFACE	1	2.87	SURFACE	4.38	-1.51
	SURFACE	2	2.92	SURFACE	4.99	-2.07
	SURFACE	3	3.14	SURFACE	3.14	0.00
	SURFACE	3	3.14	SURFACE	3.14	0.00
	SURFACE	1	3.22	SURFACE	4.38	-1.16
	SURFACE	2	3.55	SURFACE	4.99	-1.44
	SURFACE	2	2.92	AIR	23.00	-20.08
	SURFACE	1	2.71	SURFACE	4.09	-1.38
	SURFACE	1	3.55	SURFACE	4.09	-0.54
	SURFACE	4	3.58	LOCAL	0.00	3.58
	SURFACE	3	3.25	LOCAL	0.00	3.25
	SURFACE	2	2.92	SURFACE	2.92	0.00
	SURFACE	1	2.47	SURFACE	4.09	-1.62
	SURFACE	1	2.47	SURFACE	4.09	-1.62
	SURFACE	1	2.92	SURFACE	4.09	-1.17
	SURFACE	1	2.47	SURFACE	2.47	0.00
						-14.55
10	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	1	3.70	SURFACE	2.37	1.33
						16.83
11	SURFACE	1	2.70	SURFACE	2.70	0.00
	SURFACE	1	2.70	LOCAL	0.00	2.70
						2.70
12	SURFACE	2	2.35	LOCAL	0.00	2.35
	AIR	2	15.50	AIR	15.50	0.00
						2.35
13	SURFACE	2	3.07	AIR	16.50	-13.43
	SURFACE	2	2.74	LOCAL	0.00	2.74
						-10.69
14	SURFACE	62	2.35	LOCAL	0.00	2.35
	SURFACE	5	2.74	SURFACE	3.07	-0.33
	SURFACE	3	2.35	SURFACE	2.74	-0.39
	SURFACE	5	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	3.00	SURFACE	3.07	-0.07
	SURFACE	1	2.83	SURFACE	3.07	-0.24

	SURFACE	5	2.50	SURFACE	3.07	-0.57
	SURFACE	8	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	92	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.74	SURFACE	2.74	00
	SURFACE	31	2.74	SURFACE	2.74	00
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	SURFACE	12	2.83	SURFACE	3.07	-0.24
	SURFACE	5	2.74	SURFACE	3.07	-0.33
	SURFACE	10	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.35	SURFACE	2.35	0.00
	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	5	3.07	SURFACE	3.07	0.00
	SURFACE	12	2.35	SURFACE	2.35	0.00
						0.58
15	SURFACE	1	4.61	SURFACE	4.61	0.00
	SURFACE	1	4.61	LOCAL	0.00	4.61
						4.61
16	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	14	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	3.07	SURFACE	2.35	0.72
						1.12
17	SURFACE	3	3.22	LOCAL	0.00	3.22
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.54	SURFACE	3.70	-1.16
						4.80
18	SURFACE	3	2.83	SURFACE	3.07	-0.24
	SURFACE	21	2.37	AIR	16.50	-14.13
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	59	3.43	LOCAL	0.00	3.43
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.35	SURFACE	2.35	0.00

	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	6	2.35	SURFACE	3.07	-0.72
	SURFACE	3	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
						-12.62
19	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	77	4.23	LOCAL	0.00	4.23
	SURFACE	6	3.07	SURFACE	3.07	0.00
	SURFACE	4	2.35	SURFACE	2.35	0.00
	SURFACE	75	3.50	LOCAL	0.00	3.50
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	60	3.34	LOCAL	0.00	3.34
	SURFACE	25	4.61	SURFACE	4.61	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	6	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	6	2.35	SURFACE	2.35	0.00
	AIR	8	16.50	AIR	16.50	0.00
	AIR	16	18.50	AIR	18.50	0.00
	AIR	16	18.50	AIR	18.50	0.00
	SURFACE	16	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.35	SURFACE	2.35	0.00
	SURFACE	12	2.35	SURFACE	2.35	0.00
	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	8	2.74	SURFACE	3.07	-0.33
	SURFACE	12	2.74	SURFACE	3.07	-0.33
						10.08
20	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
						2.35
21	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	5	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.83	AIR	15.50	-12.67
						-10.65
22	AIR	16	15.50	AIR	15.50	0.00
	AIR	12	15.50	LOCAL	0.00	15.50
	SURFACE	9	3.07	SURFACE	3.07	0.00
	SURFACE	8	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.35	SURFACE	2.35	0.00

	SURFACE	65	2.74	LOCAL	0.00	2.74
						18.24
23	SURFACE	2	8.09	LOCAL	0.00	8.09
	SURFACE	1	4.99	SURFACE	3.55	1.44
	SURFACE	2	8.09	LOCAL	0.00	8.09
	SURFACE	1	4.09	LOCAL	0.00	4.09
	SURFACE	1	3.15	AIR	23.00	-19.85
						1.86
24	SURFACE	12	3.70	LOCAL	0.00	3.70
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	2	3.07	SURFACE	2.35	0.72
	SURFACE	2	3.07	SURFACE	2.35	0.72
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.74	SURFACE	3.07	-0.33
						3.82
25	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	8	2.35	SURFACE	2.35	0.00
	SURFACE	17	2.35	SURFACE	3.07	-0.72
	SURFACE	19	2.35	LOCAL	0.00	2.35
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	20	2.35	LOCAL	0.00	2.35
						3.98
26	AIR	4	16.50	AIR	16.50	0.00
	AIR	16	24.75	AIR	24.75	0.00
	SURFACE	7	2.58	SURFACE	2.58	0.00
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	7	2.58	SURFACE	2.58	0.00
	SURFACE	57	5.18	LOCAL	0.00	5.18
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	AIR	3	16.50	AIR	16.50	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
						4.94
27	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	18	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	45	2.74	LOCAL	0.00	2.74
	SURFACE	10	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.35	SURFACE	2.35	0.00

	SURFACE	10	2.35	SURFACE	3.07	-0.72
	SURFACE	19	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	6	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						1.31
28	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	15	4.38	LOCAL	0.00	4.38
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.50	SURFACE	3.07	-0.57
	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	5	2.37	SURFACE	3.70	-1.33
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						15.82
29	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
						2.35
30	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.74	LOCAL	0.00	2.74
						2.02
31	SURFACE	1	2.74	SURFACE	2.74	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	2	2.37	SURFACE	2.37	0.00
	SURFACE	19	4.07	LOCAL	0.00	4.07
	AIR	5	18.50	AIR	18.50	0.00
	SURFACE	9	2.70	SURFACE	4.61	-1.91
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.16
32	SURFACE	2	2.37	SURFACE	2.37	0.00
	SURFACE	9	2.92	LOCAL	0.00	2.92
	SURFACE	13	3.14	LOCAL	0.00	3.14
	SURFACE	2	3.13	SURFACE	3.70	-0.57
	LOCAL	2	0.00	SURFACE	3.02	-3.02
	SURFACE	5	2.58	SURFACE	2.58	0.00
	SURFACE	5	2.58	AIR	18.50	-15.92
	SURFACE	1	2.35	SURFACE	2.35	0.00
	LOCAL	2	0.00	SURFACE	3.02	-3.02

	SURFACE	2	3.02	SURFACE	3.70	-0.68
						-17.15
33	SURFACE	4	2.47	LOCAL	0.00	2.47
	AIR	3	16.50	LOCAL	0.00	16.50
	SURFACE	1	2.35	SURFACE	2.35	0.00
						18.97
34	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	3	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
						10.96
35	SURFACE	1	2.37	LOCAL	0.00	2.37
	SURFACE	1	2.37	SURFACE	2.37	0.00
						2.37
36	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						2.02
37	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						2.35
38	SURFACE	1	6.12	LOCAL	0.00	6.12
	SURFACE	1	6.12	LOCAL	0.00	6.12
	AIR	1	60.25	AIR	60.25	0.00
	AIR	1	60.25	AIR	60.25	0.00
	SURFACE	1	6.12	LOCAL	0.00	6.12
	AIR	1	60.25	AIR	60.25	0.00
						18.36
39	SURFACE	1	2.35	LOCAL	0.00	2.35
	AIR	3	15.50	LOCAL	0.00	15.50
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.50	AIR	15.50	-13.00
						3.41
40	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.74
41	SURFACE	9	3.43	LOCAL	0.00	3.43
	SURFACE	8	3.75	LOCAL	0.00	3.75
	SURFACE	1	2.37	SURFACE	2.37	0.00
	SURFACE	12	4.40	LOCAL	0.00	4.40

	SURFACE	1	2.37	SURFACE	2.37	0.00
	SURFACE	5	2.92	SURFACE	2.92	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.37	SURFACE	2.37	0.00
	SURFACE	2	2.47	AIR	17.50	-15.03
	SURFACE	6	3.03	SURFACE	5.37	-2.34
	SURFACE	4	2.70	SURFACE	4.61	-1.91
	SURFACE	1	3.13	SURFACE	3.70	-0.57
						-8.27
42	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	SURFACE	3.00	0.07
						3.14
43	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						2.35
44	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.74	SURFACE	3.07	-0.33
						2.02
45	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						2.35
46	SURFACE	7	2.35	LOCAL	0.00	2.35
	AIR	2	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	2	2.74	SURFACE	3.07	-0.33
						2.02
47	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						2.02
48	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	3.07	SURFACE	3.07	0.00
						2.74
49	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	3.07	SURFACE	3.07	0.00
						2.74
50	SURFACE	6	2.35	SURFACE	2.35	0.00
	SURFACE	7	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.35	SURFACE	2.35	0.00
	SURFACE	12	2.35	LOCAL	0.00	2.35
						4.70

51	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	AIR	18	15.50	AIR	15.50	0.00
	SURFACE	31	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.35	SURFACE	2.35	0.00
						2.74
52	SURFACE	2	2.74	AIR	15.50	-12.76
	SURFACE	3	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE		2.35
						-7.67
53	SURFACE	10	2.35	SURFACE	3.07	-0.72
	SURFACE	4	3.07	AIR	15.50	-12.43
	SURFACE	4	2.74	SURFACE	3.07	-0.33
	SURFACE	47	3.07	LOCAL	0.00	3.07
	AIR	14	17.50	LOCAL	0.00	17.50
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	2	3.07	SURFACE	2.74	0.33
	SURFACE	8	3.07	SURFACE	2.74	0.33
	AIR	1	15.50	AIR	15.50	0.00
						10.49
54	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	3	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						5.15
55	SURFACE	4	2.58	SURFACE	3.35	-0.77
	SURFACE	22	4.41	LOCAL	0.00	4.41
	SURFACE	2	2.37	SURFACE	3.02	-0.65
	AIR	2	16.50	LOCAL	0.00	16.50
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	10	3.25	SURFACE	3.75	-0.50
						18.99
56	SURFACE	12	2.74	LOCAL	0.00	2.74
	SURFACE	27	2.50	SURFACE	2.83	-0.33
	SURFACE	16	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
						5.15
57	SURFACE	3	2.35	AIR	15.50	-13.15
	SURFACE	15	3.70	SURFACE	3.70	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	20	3.02	LOCAL	0.00	3.02
	SURFACE	14	3.70	SURFACE	3.70	0.00
	SURFACE	14	2.37	SURFACE	3.70	-1.33
	SURFACE	44	3.49	LOCAL	0.00	3.49

	SURFACE	2	2.37	SURFACE	2.37	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	28	3.35	LOCAL	0.00	3.35
	AIR	18	17.50	AIR	17.50	0.00
						-5.34
58	SURFACE	34	3.02	LOCAL	0.00	3.02
	SURFACE	25	3.02	SURFACE	3.02	0.00
						3.02
59	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						4.43
60	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
	LOCAL	1	0.00	AIR	15.50	-15.50
						-12.76
61	SURFACE	1	3.07	LOCAL	0.00	3.07
	AIR	1	15.50	AIR	15.50	0.00
						3.07
62	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	6	2.35	LOCAL	0.00	2.35
	SURFACE	5	2.35	SURFACE	2.35	0.00
						2.35
63	SURFACE	7	2.35	LOCAL	0.00	2.35
	SURFACE	9	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	9	2.35	LOCAL	0.00	2.35
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	8	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	6	2.35	SURFACE	2.35	0.00
						11.75
64	SURFACE	2	2.35	SURFACE	2.74	-0.39
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	24	2.74	LOCAL	0.00	2.74
	SURFACE	3	2.74	SURFACE	3.07	-0.33
	SURFACE	5	2.50	SURFACE	3.00	-0.50
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.74	AIR	15.50	-12.76
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.83	AIR	15.50	-12.67

	SURFACE	1	2.83	AIR	15.50	-12.67
	SURFACE	5	2.83	SURFACE	3.07	-0.24
						-37.39
65	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.74	LOCAL	0.00	2.74
						4.76
66	SURFACE	1	2.74	SURFACE	2.35	0.39
	AIR	1	15.50	LOCAL	0.00	15.50
						15.89
67	SURFACE	42	2.74	LOCAL	0.00	2.74
	SURFACE	5	2.74	SURFACE	2.35	0.39
	SURFACE	5	2.74	SURFACE	2.35	0.39
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	5	2.74	SURFACE	2.35	0.39
	SURFACE	5	2.74	SURFACE	2.35	0.39
	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	5	2.74	SURFACE	2.35	0.39
						4.69
68	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	6	2.35	AIR	3.78	-1.43
	SURFACE	10	2.35	LOCAL	18.50	-16.15
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	2.35	SURFACE	2.74	-0.39
	AIR	1	15.50	AIR	2.74	12.76
	SURFACE	5	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	3	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	10	2.35	LOCAL	0.00	2.35
	SURFACE	40	2.35	LOCAL	0.00	2.35
	AIR	11	23.00	AIR	23.00	0.00
	SURFACE	21	2.35	LOCAL	0.00	2.35
	AIR	2	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	31	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	10	21.25	LOCAL	0.00	21.25
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	AIR	1	15.50	AIR	15.50	0.00

						24.85
69	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	30	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	11	2.74	LOCAL	0.00	2.74
	SURFACE	6	2.35	SURFACE	2.35	0.00
	SURFACE	25	2.74	LOCAL	0.00	2.74
	SURFACE	10	2.74	SURFACE	2.35	0.39
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	2.35	SURFACE	2.35	0.00
						10.63
70	SURFACE	17	2.74	LOCAL	0.00	2.74
	AIR	15	21.25	LOCAL	0.00	21.25
	SURFACE	12	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	4	2.35	SURFACE	2.35	0.00
						73.23
71	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
						2.35
72	SURFACE	8	2.37	SURFACE	3.02	-0.65
	SURFACE	13	2.70	LOCAL	0.00	2.70
	SURFACE	2	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						1.33
73	SURFACE	5	2.74	SURFACE	2.35	0.39
	SURFACE	10	2.74	LOCAL	0.00	2.74
	SURFACE	5	2.74	SURFACE	2.35	0.39
						3.52
74	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	LOCAL	0.00	2.74
						3.13
75	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
						3.52
76	AIR	1	35.75	AIR	35.75	0.00
	SURFACE	1	9.50	LOCAL	0.00	9.50
						9.50
77	SURFACE	12	3.14	LOCAL	0.00	3.14

	SURFACE	19	3.66	SURFACE	3.66	0.00
	SURFACE	10	3.03	LOCAL	0.00	3.03
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	AIR	16	30.75	LOCAL	0.00	30.75
	SURFACE	2	3.13	SURFACE	3.70	-0.57
	SURFACE	10	3.03	LOCAL	0.00	3.03
	SURFACE	2	2.37	SURFACE	2.37	0.00
	SURFACE	2	2.37	SURFACE	2.37	0.00
	AIR	6	19.50	AIR	19.50	0.00
	AIR	2	16.50	AIR	16.50	0.00
	AIR	2	16.50	AIR	16.50	0.00
	AIR	2	16.50	AIR	16.50	0.00
	AIR	2	16.50	AIR	16.50	0.00
	AIR	2	16.50	AIR	16.50	0.00
	AIR	2	16.50	AIR	16.50	0.00
						38.99
78	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	LOCAL	0.00	2.74
						3.13
79	SURFACE	2	3.35	LOCAL	0.00	3.35
	SURFACE	1	2.37	SURFACE	2.37	0.00
	AIR	1	16.50	AIR	16.50	0.00
						3.35
80	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	LOCAL	0.00	2.74
						2.74
81	SURFACE	8	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.83	AIR	15.50	-12.67
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.74	SURFACE	3.07	-0.33
						-10.20
82	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.74	LOCAL	0.00	2.74
						2.02
83	LOCAL	12	0.00	LOCAL	0.00	0.00
	LOCAL	12	0.00	LOCAL	0.00	0.00
	LOCAL	8	0.00	LOCAL	0.00	0.00
	LOCAL	8	0.00	SURFACE	17.20	-17.20
	LOCAL	6	0.00	SURFACE	13.26	-13.26
	LOCAL	1	0.00	SURFACE	4.61	-4.61
	LOCAL	6	0.00	SURFACE	13.26	-13.26
	LOCAL	7	0.00	SURFACE	15.15	-15.15
	LOCAL	3	0.00	SURFACE	7.60	-7.60

						-71.08
84	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
						2.35
85	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
						2.35
86	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	3.07	LOCAL	0.00	3.07
						3.07
87	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	3	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.74	SURFACE	2.35	0.39
						9.00
88	SURFACE		2.35	LOCAL	0.00	2.35
	SURFACE		2.35	AIR	15.50	-13.15
						-10.80
89	SURFACE	1	3.25	SURFACE	3.25	0.00
	SURFACE	1	3.75	LOCAL	0.00	3.75
						3.75
90	SURFACE	3	3.02	LOCAL	0.00	3.02
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	2.35	0.39
	AIR	1	15.50	AIR	15.50	0.00
						3.41
91	AIR	4	15.50	LOCAL	0.00	15.50
	SURFACE	5	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	4	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.35	SURFACE	3.07	-0.72
						18.04
92	AIR	2	17.50	AIR	17.50	0.00
	SURFACE	1	2.37	SURFACE	2.37	0.00
	SURFACE	7	3.68	LOCAL	0.00	3.68

	SURFACE	1	2.54	SURFACE	3.70	-1.16
	SURFACE	1	2.37	SURFACE	2.37	0.00
						2.52
93	SURFACE	2	2.74	LOCAL	0.00	2.74
	AIR	2	15.50	AIR	15.50	0.00
						2.74
94	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
						2.74
95	SURFACE	4	3.07	LOCAL	0.00	3.07
	AIR	1	15.50	AIR	15.50	0.00
	AIR	4	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	**-0.72**
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	4	3.07	LOCAL	0.00	3.07
						5.42
96	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.35	SURFACE	3.07	-0.72
						2.02
97	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						1.63
98	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	LOCAL	0.00	3.07
						3.07
99	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.74
100	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	LOCAL	0.00	2.74
						7.17
101	SURFACE	1	3.07	SURFACE	2.83	0.24
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35

	AIR	1	15.50	AIR	15.50	0.00
						7.29
102	AIR	1	15.50	AIR	15.50	0.00
	AIR	2	17.50	AIR	17.50	0.00
	SURFACE	3	2.37	LOCAL	0.00	2.37
						2.37
103	SURFACE	1	2.35	LOCAL	0.00	2.35
	AIR	5	18.50	AIR	18.50	0.00
	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	3	16.50	AIR	16.50	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	5	2.58	LOCAL	0.00	2.58
	SURFACE	3	4.09	LOCAL	0.00	4.09
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	LOCAL	0.00	2.74
						29.61
104	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.74	LOCAL	0.00	2.74
						2.02
105	SURFACE	3	2.35	SURFACE	3.07	-0.72
	SURFACE	3	2.74	LOCAL	0.00	2.74
						2.02
106	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	3	2.37	LOCAL	0.00	2.37
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
						4.00
107	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	2	17.50	LOCAL	0.00	17.50
						17.50
108	SURFACE	1	3.02	LOCAL	0.00	3.02
	AIR	2	17.50	AIR	17.50	0.00
	AIR	2	17.50	AIR	17.50	0.00
	SURFACE	1	3.02	LOCAL	0.00	3.02
	SURFACE	3	4.76	LOCAL	0.00	4.76
						10.80
109	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	8	3.02	LOCAL	0.00	3.02

	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	11	2.47	LOCAL	0.00	2.47
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	LOCAL	1	0.00	AIR	15.50	-15.50
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						-10.49
110	LOCAL	1	0.00	LOCAL	0.00	0.00
	AIR	1	15.50	AIR	15.50	0.00
						0.00
111	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
						11.37
112	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.35
113	AIR	1	16.50	AIR	16.50	0.00
	SURFACE	1	3.02	LOCAL	0.00	3.02
						3.02
114	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	16	2.37	SURFACE	2.37	0.00
	SURFACE	6	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	8	2.50	SURFACE	3.07	-0.57
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	8	2.37	LOCAL	0.00	2.37
	SURFACE	8	3.02	LOCAL	0.00	3.02
	SURFACE	8	2.37	LOCAL	0.00	2.37
	SURFACE	6	3.07	LOCAL	0.00	3.07
	AIR	1	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						13.91

115	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.74
116	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.35
117	AIR	1	16.50	LOCAL	0.00	16.50
	SURFACE	1	2.37	SURFACE	2.37	0.00
						16.50
118	SURFACE	6	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.35
119	AIR	1	16.50	AIR	16.50	0.00
	SURFACE	1	3.02	LOCAL	0.00	3.02
	SURFACE	1	3.02	SURFACE	3.70	-0.68
	AIR	2	17.50	AIR	17.50	0.00
	AIR	1	16.50	AIR	16.50	0.00
	SURFACE	2	3.36	SURFACE	4.09	-0.73
	AIR	1	16.50	AIR	16.50	0.00
	AIR	2	17.50	LOCAL	0.00	17.50
	SURFACE	6	3.62	LOCAL	0.00	3.62
	AIR	2	17.50	LOCAL	0.00	17.50
						40.23
120	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						4.91
121	SURFACE	1	2.50	AIR	15.50	-13.00
	SURFACE	1	2.74	LOCAL	0.00	2.74
						-10.26
122	SURFACE	1	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	LOCAL	0.00	2.74
						5.48
123	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	LOCAL	0.00	2.74
						2.74

124	SURFACE	1	3.50	LOCAL	0.00	3.50
	SURFACE	1	7.60	LOCAL	0.00	7.60
	SURFACE	2	4.92	AIR	44.75	-39.83
						-28.73
125	SURFACE	4	3.43	LOCAL	0.00	3.43
	SURFACE	2	3.02	SURFACE	2.37	0.65
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	LOCAL	0.00	2.74
	AIR	1	16.50	LOCAL	0.00	16.50
						24.49
126	SURFACE	13	3.07	LOCAL	0.00	3.07
	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	12	15.50	AIR	15.50	0.00
						5.81
127	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	1	2.35	SURFACE	2.35	0.00
						-36.71
128	SURFACE	6	3.70	LOCAL	0.00	3.70
	SURFACE	6	3.02	LOCAL	0.00	3.02
	SURFACE	6	3.02	SURFACE	2.37	0.65
	AIR	6	16.50	AIR	16.50	0.00
						7.37
129	SURFACE	9	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	4	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.35	SURFACE	2.35	0.00
						2.35
130	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
						2.35
131	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	LOCAL	0.00	2.35
						2.02
132	AIR	6	16.50	LOCAL	0.00	16.50
	AIR	4	15.50	AIR	15.50	0.00

	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
						16.50
133	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
						2.35
134	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
						2.35
135	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
						2.35
136	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	LOCAL	0.00	2.35
						1.63
137	SURFACE	3	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	3	2.74	LOCAL	0.00	2.74
	SURFACE	5	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	5	2.74	SURFACE	2.35	0.39
	SURFACE	5	2.74	SURFACE	2.35	0.39
						14.48
138	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	LOCAL	0.00	3.07
						3.07
139	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	1	2.74	LOCAL	0.00	2.74
						-10.41
140	SURFACE	5	3.07	SURFACE	2.74	0.33
	SURFACE	262	3.49	LOCAL	0.00	3.49
	SURFACE	30	2.35	SURFACE	3.07	-0.72
	SURFACE	200	3.35	SURFACE	2.58	0.77
	AIR	1	15.50	AIR	15.50	0.00
						3.87
141	SURFACE	37	2.74	LOCAL	0.00	2.74
	SURFACE	38	2.74	LOCAL	0.00	2.74
	SURFACE	10	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	20	2.74	SURFACE	3.07	-0.33
	SURFACE	31	2.74	SURFACE	2.35	0.39
						5.54

142	SURFACE	120	3.95	LOCAL	0.00	3.95
	AIR	5	15.50	AIR	15.50	0.00
	AIR	20	16.50	AIR	16.50	0.00
	SURFACE	10	2.35	SURFACE	3.07	-0.72
	AIR	8	15.50	AIR	15.50	0.00
	SURFACE	10	2.74	SURFACE	2.35	0.39
	SURFACE	4	2.50	SURFACE	2.74	-0.24
	SURFACE	20	2.37	SURFACE	3.70	-1.33
	SURFACE	10	2.74	SURFACE	3.07	-0.33
	SURFACE	8	2.74	SURFACE	3.07	-0.33
						1.39
143	SURFACE	1	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
						2.35
144	SURFACE	10	3.07	SURFACE	3.07	0.00
	SURFACE	8	2.74	LOCAL	0.00	2.74
	SURFACE	8	2.74	LOCAL	0.00	2.74
	SURFACE	9	2.74	LOCAL	0.00	2.74
	SURFACE	7	2.74	SURFACE	2.35	0.39
						8.61
145	SURFACE	1	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
						2.74
146	SURFACE	5	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
						2.11
147	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	2	2.74	LOCAL	0.00	2.74
						2.74
148	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.11
149	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
						2.35
150	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	SURFACE	2.35	0.72
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	LOCAL	0.00	3.07

						6.86
151	SURFACE	20	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	14	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	6	15.50	AIR	15.50	0.00
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.35	SURFACE	3.07	-0.72
	SURFACE	3	2.35	SURFACE	2.35	0.00
						3.74
152	SURFACE	7	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	12	3.07	SURFACE	3.07	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	19	2.50	SURFACE	3.07	-0.57
	SURFACE	29	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	29	2.74	LOCAL	0.00	2.74
	SURFACE	5	2.35	SURFACE	2.35	0.00
	SURFACE	29	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	3	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.35	SURFACE	2.35	0.00
						-8.68
153	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	3.07	AIR	15.50	-12.43
						-9.69
154	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.83	SURFACE	3.07	-0.24
						2.83
155	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	1	2.35	AIR	15.50	-13.15
						2.35

156	SURFACE	1	2.50	SURFACE	2.74	-0.24
	SURFACE	1	2.74	AIR	17.50	-14.76
	SURFACE	2	2.47	SURFACE	3.22	-0.75
	SURFACE	3	3.03	SURFACE	3.62	-0.59
	SURFACE	3	3.03	SURFACE	3.62	-0.59
	SURFACE	1	4.09	SURFACE	4.09	0.00
	SURFACE	6	8.57	SURFACE	8.57	0.00
	SURFACE	34	29.38	SURFACE	29.38	0.00
	SURFACE	1	2.47	SURFACE	3.22	-0.75
	SURFACE	20	9.10	SURFACE	11.04	-1.94
	AIR	1	17.50	AIR	17.50	0.00
	SURFACE	2	2.47	SURFACE	4.09	-1.62
	SURFACE	36	8.66	LOCAL	0.00	8.66
	SURFACE	36	8.66	LOCAL	0.00	8.66
	SURFACE	36	8.66	LOCAL	0.00	8.66
	SURFACE	1	2.37	SURFACE	2.37	0.00
	AIR	4	28.25	AIR	28.25	0.00
	SURFACE	22	7.25	SURFACE	7.25	0.00
	SURFACE	2	2.70	SURFACE	2.70	0.00
	SURFACE	1	2.37	AIR	15.50	-13.13
	SURFACE	2	2.70	SURFACE	3.43	-0.73
						-9.12
157	AIR	7	15.50	AIR	15.50	0.00
	SURFACE	9	2.74	LOCAL	0.00	2.74
	SURFACE	7	2.74	LOCAL	0.00	2.74
	SURFACE	9	2.74	LOCAL	0.00	2.74
	SURFACE	7	2.74	LOCAL	0.00	2.74
	SURFACE	4	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	15	2.74	SURFACE	2.35	0.39
	SURFACE	11	2.74	LOCAL	0.00	2.74
	AIR	2	15.50	AIR	15.50	0.00
						14.87
158	SURFACE	1	2.83	SURFACE	3.07	-0.24
	AIR	1	15.50	LOCAL	0.00	15.50
						15.26
159	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	AIR	15.50	-12.76
	AIR	1	15.50	AIR	15.50	0.00
						-7.28
160	SURFACE	2	2.74	LOCAL	0.00	2.74
	AIR	2	15.50	AIR	15.50	0.00
						2.74
161	SURFACE	2	2.74	SURFACE	2.74	0.00
	SURFACE	4	2.74	LOCAL	0.00	2.74

	AIR	1	15.50	AIR	15.50	0.00
						2.74
162	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
						2.35
163	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	2	3.70	LOCAL	0.00	3.70
	SURFACE	1	3.70	LOCAL	0.00	3.70
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						8.31
164	SURFACE	1	2.74	SURFACE	2.74	0.00
	SURFACE	1	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	5	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	4	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	3	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	SURFACE	2.35	0.39
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
						10.63
165	SURFACE	9	5.90	LOCAL	0.00	5.90
	SURFACE	5	4.13	SURFACE	10.91	-6.78
	SURFACE	1	3.55	SURFACE	4.38	-0.83
	SURFACE	17	7.90	LOCAL	0.00	7.90
	SURFACE	1	3.55	SURFACE	4.38	-0.83
	SURFACE	8	6.24	SURFACE	20.58	-14.34
	SURFACE	1	3.55	SURFACE	4.38	-0.83
	SURFACE	5	4.13	SURFACE	10.91	-6.78
	SURFACE	1	3.55	SURFACE	4.38	-0.83
	SURFACE	2	3.03	SURFACE	3.03	0.00
	SURFACE	1	3.79	SURFACE	4.38	-0.59
	SURFACE	1	2.58	AIR	18.50	-15.92
	SURFACE	8	5.49	SURFACE	16.69	-11.20
	SURFACE	2	3.03	SURFACE	5.37	-2.34
	SURFACE	54	16.60	LOCAL	0.00	16.60
	SURFACE	7	8.23	SURFACE	14.66	-6.43
	SURFACE	2	3.03	SURFACE	3.03	0.00
	SURFACE	1	3.55	SURFACE	4.38	-0.83
	SURFACE	1	2.58	SURFACE	2.58	0.00
	SURFACE	2	3.03	SURFACE	5.37	-2.34

	SURFACE	1	2.58	SURFACE	2.58	0.00
	SURFACE	1	2.58	SURFACE	2.58	0.00
	SURFACE	2	3.84	SURFACE	5.37	-1.53
	SURFACE	1	3.55	SURFACE	5.37	-1.82
	SURFACE	5	4.13	SURFACE	10.91	-6.78
	SURFACE	4	9.03	SURFACE	9.03	0.00
	SURFACE	12	24.31	SURFACE	24.31	0.00
	SURFACE	18	8.08	LOCAL	0.00	8.08
	SURFACE	15	7.50	LOCAL	0.00	7.50
	SURFACE	8	16.69	SURFACE	16.69	0.00
	SURFACE	2	5.37	SURFACE	5.37	0.00
	SURFACE	1	2.58	SURFACE	2.58	0.00
	SURFACE	1	3.55	SURFACE	4.38	-0.83
	AIR	1	18.50	AIR	18.50	0.00
	SURFACE	1	3.55	SURFACE	4.38	-0.83
	SURFACE	6	7.26	SURFACE	12.79	-5.53
	SURFACE	1	3.35	SURFACE	4.38	-1.03
	AIR	1	18.50	AIR	18.50	0.00
						-43.24
166	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						4.70
167	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
						4.70
168	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
						2.35
169	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
						2.35
170	SURFACE	3	3.58	LOCAL	0.00	3.58
	SURFACE	2	3.14	LOCAL	0.00	3.14
	SURFACE	1	2.70	SURFACE	2.70	0.00
	SURFACE	1	2.70	SURFACE	2.70	0.00
	SURFACE	1	2.70	SURFACE	2.70	0.00
	SURFACE	1	2.70	SURFACE	2.70	0.00
	SURFACE	2	3.14	SURFACE	3.14	0.00
	SURFACE	5	5.63	LOCAL	0.00	5.63
	AIR	2	26.50	AIR	26.50	0.00
						12.35

171	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
						2.35
172	SURFACE	6	3.95	SURFACE	3.43	0.52
	SURFACE	8	4.57	LOCAL	0.00	4.57
						5.09
173	SURFACE	3	2.47	SURFACE	4.09	-1.62
	SURFACE	3	3.22	LOCAL	0.00	3.22
						1.60
174	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	21	3.02	LOCAL	0.00	3.02
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	20	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	8	2.74	LOCAL	0.00	2.74
	SURFACE	10	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						7.84
175	SURFACE	7	3.02	LOCAL	0.00	3.02
	SURFACE	7	3.02	LOCAL	0.00	3.02
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.37	SURFACE	3.70	-1.33
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
						6.34
176	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	AIR	15.50	0.00
						15.50
177	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	3.07	LOCAL	0.00	3.07
						3.07
178	SURFACE	4	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	2	15.50	AIR	15.50	0.00
						2.35

179	SURFACE	1	2.35	AIR	15.50	-13.15
	LOCAL	2	0.00	SURFACE	3.70	-3.70
	LOCAL	8	0.00	SURFACE	4.76	-4.76
	AIR	1	15.50	AIR	15.50	0.00
	LOCAL	7	0.00	LOCAL	0.00	0.00
	LOCAL	7	0.00	LOCAL	0.00	0.00
	AIR	1	15.50	AIR	15.50	0.00
	LOCAL	6	0.00	SURFACE	4.61	-4.61
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	AIR	2	16.50	AIR	16.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	AIR	1	16.50	AIR	16.50	0.00
	LOCAL	11	0.00	LOCAL	0.00	0.00
	LOCAL	2	0.00	LOCAL	0.00	0.00
	LOCAL	1	0.00	LOCAL	0.00	0.00
						-26.94
180	LOCAL	2	0.00	SURFACE	3.70	-3.70
	SURFACE	1	3.07	SURFACE	3.07	0.00
	LOCAL	1	0.00	LOCAL	0.00	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	2.35	SURFACE	2.35	0.00
	LOCAL	2	0.00	SURFACE	2.35	-2.35
	LOCAL	1	0.00	LOCAL	0.00	0.00
	LOCAL	1	0.00	LOCAL	0.00	0.00
	LOCAL	2	0.00	LOCAL	0.00	0.00
	LOCAL	5	0.00	LOCAL	0.00	0.00
	LOCAL	1	0.00	LOCAL	0.00	0.00
						-6.05
181	SURFACE	10	5.90	LOCAL	0.00	5.90
	SURFACE	4	3.66	LOCAL	0.00	3.66
	SURFACE	10	18.68	LOCAL	0.00	18.68
	SURFACE	1	3.55	SURFACE	4.38	-0.83
	SURFACE	1	3.35	SURFACE	4.38	-1.03
	SURFACE	1	2.58	SURFACE	2.58	0.00
	SURFACE	1	3.55	SURFACE	4.38	-0.83
	SURFACE	3	3.34	SURFACE	6.68	-3.34
	SURFACE	1	3.55	SURFACE	4.38	-0.83
	SURFACE	1	3.55	SURFACE	4.38	-0.83
	AIR	1	18.50	AIR	18.50	0.00
	SURFACE	1	3.55	SURFACE	4.38	-0.83
	AIR	1	18.50	AIR	18.50	0.00
	SURFACE	1	2.58	SURFACE	2.58	0.00
	SURFACE	1	3.35	SURFACE	4.38	-1.03
	SURFACE	1	3.55	SURFACE	4.38	-0.83
	SURFACE	3	3.34	SURFACE	3.34	0.00
	SURFACE	1	2.58	AIR	18.50	-15.92
	SURFACE	1	3.55	SURFACE	4.38	-0.83

						1.11
182	SURFACE	21	2.50	SURFACE	3.07	-0.57
	SURFACE	49	3.22	LOCAL	0.00	3.22
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	20	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	45	3.22	LOCAL	0.00	3.22
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	8	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.74	SURFACE	3.07	-0.33
	SURFACE	16	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						0.95
183	SURFACE	5	2.74	SURFACE	2.35	0.39
	SURFACE	1	3.07	SURFACE		3.07
	SURFACE	8	2.74	LOCAL	0.00	2.74
	SURFACE	8	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	2.74	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.74	SURFACE	2.74	0.00
						8.94
184	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
						3.79
185	SURFACE	4	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	2.35	0.39
						2.80
186	SURFACE	1	3.07	SURFACE	3.07	0.00

	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.74	LOCAL	0.00	2.74
						2.41
187	SURFACE	1	3.38	SURFACE	4.09	-0.71
	SURFACE	1	4.09	SURFACE	2.47	1.62
	SURFACE	2	3.38	LOCAL	0.00	3.38
						4.29
188	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.74	LOCAL	0.00	2.74
						2.02
189	SURFACE	1	2.37	SURFACE	3.70	-1.33
	SURFACE	1	3.02	LOCAL	0.00	3.02
						1.69
190	SURFACE	1	2.83	SURFACE	3.07	-0.24
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	30	2.35	LOCAL	0.00	2.35
	SURFACE	4	2.35	SURFACE	3.07	-0.72
	SURFACE	8	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
						0.34
191	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						6.00
192	SURFACE	6	2.37	SURFACE	3.70	-1.33
	SURFACE	5	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	10	3.70	LOCAL	0.00	3.70
	SURFACE	3	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
						5.83
193	SURFACE	1	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
						2.35

194	SURFACE	1	2.37	LOCAL	0.00	2.37
	AIR	2	18.50	AIR	18.50	0.00
	SURFACE	1	2.37	LOCAL	0.00	2.37
	SURFACE	1	2.37	LOCAL	0.00	2.37
	AIR	1	16.50	AIR	16.50	0.00
						7.11
195	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						2.74
196	SURFACE	5	2.35	LOCAL	0.00	2.35
	SURFACE	5	2.74	LOCAL	0.00	2.74
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						5.09
197	SURFACE	8	5.63	LOCAL	0.00	5.63
	SURFACE	5	4.23	LOCAL	0.00	4.23
	SURFACE	2	3.49	SURFACE	4.76	-1.27
	SURFACE	2	2.81	AIR	18.50	-15.69
	SURFACE	1	3.22	SURFACE	4.09	-0.87
	SURFACE	1	2.47	SURFACE	2.47	0.00
	SURFACE	2	3.49	SURFACE	4.76	-1.27
	SURFACE	1	2.47	SURFACE	2.47	0.00
	SURFACE	1	2.47	SURFACE	2.47	0.00
	SURFACE	1	2.47	SURFACE	2.47	0.00
	SURFACE	1	2.47	SURFACE	2.47	0.00
	SURFACE	6	4.74	LOCAL	0.00	4.74
	SURFACE	1	3.22	SURFACE	3.22	0.00
	SURFACE	3	3.68	SURFACE	5.80	-2.12
						-6.62
198	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	LOCAL	0.00	2.35
						1.63
199	SURFACE	4	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
						2.59
200	SURFACE	2	2.81	LOCAL	0.00	2.81
	SURFACE	1	4.09	SURFACE	4.09	0.00
	SURFACE	1	4.09	SURFACE	4.09	0.00
						2.81

201	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	SURFACE	2.35	0.39
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	LOCAL	0.00	2.74
						8.61
202	SURFACE	8	4.67	LOCAL	0.00	4.67
	SURFACE	7	5.44	LOCAL	0.00	5.44
	SURFACE	2	2.81	SURFACE	2.81	0.00
	SURFACE	7	4.29	SURFACE	4.29	0.00
	SURFACE	1	2.47	AIR	17.50	-15.03
	SURFACE	2	3.08	SURFACE	4.76	-1.68
	SURFACE	1	2.71	SURFACE	4.09	-1.38
	SURFACE	1	2.47	SURFACE	2.47	0.00
	SURFACE	3	4.94	SURFACE	11.39	-6.45
	SURFACE	1	2.47	SURFACE	2.47	0.00
	AIR	1	18.50	AIR	18.50	0.00
	SURFACE	1	2.47	SURFACE	2.47	0.00
	SURFACE	7	5.44	LOCAL	0.00	5.44
	SURFACE	2	4.76	SURFACE	4.76	0.00
	SURFACE	6	3.89	LOCAL	0.00	3.89
	SURFACE	1	2.47	SURFACE	2.47	0.00
	SURFACE	1	3.22	SURFACE	4.09	-0.87
	SURFACE	1	3.22	SURFACE	4.09	-0.87
	SURFACE	1	3.22	SURFACE	4.09	-0.87
						-7.71
203	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	12	3.02	LOCAL	0.00	3.02
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	6	3.02	SURFACE	2.37	0.65
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.74	-0.39
						4.64
204	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
						6.26
205	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	LOCAL	0.00	15.50
						15.50
206	SURFACE	1	3.07	LOCAL	0.00	3.07
	AIR	1	15.50	AIR	15.50	0.00

						3.07
207	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	2.74	LOCAL	0.00	2.74
						3.46
208	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
						2.35
209	SURFACE	3	2.74	LOCAL	0.00	2.74
	SURFACE	1	3.07	SURFACE	2.74	0.33
	SURFACE	3	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
						5.15
210	SURFACE	3	3.07	LOCAL	0.00	3.07
	SURFACE	9	3.07	SURFACE	2.35	0.72
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	5	3.07	LOCAL	0.00	3.07
	SURFACE	12	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	4	3.07	SURFACE	2.35	0.72
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	3.07	SURFACE	2.35	0.72
						12.09
211	AIR	6	15.50	AIR	15.50	0.00
	SURFACE	4	2.35	SURFACE	2.74	-0.39
	SURFACE	56	4.09	SURFACE	3.22	0.87
	SURFACE	10	3.07	AIR	15.50	-12.43
	SURFACE	20	2.35	SURFACE	2.35	0.00
	SURFACE	126	4.99	SURFACE	3.55	1.44
	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	3	3.07	SURFACE	3.07	0.00
	SURFACE	6	2.35	AIR	15.50	-13.15
	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	5	3.07	SURFACE	3.07	0.00
	AIR	6	15.50	AIR	15.50	0.00
	AIR	10	15.50	AIR	15.50	0.00
	AIR	6	15.50	AIR	15.50	0.00
	SURFACE	5	3.07	SURFACE	3.07	0.00
	SURFACE	20	3.07	SURFACE	2.74	0.33
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	8	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.92	SURFACE	3.07	-0.15

	SURFACE	35	2.35	SURFACE	3.07	-0.72
	SURFACE	4	2.35	SURFACE	2.35	0.00
	SURFACE	8	2.74	SURFACE	2.35	0.39
	SURFACE	12	2.35	SURFACE	2.35	0.00
	SURFACE	8	2.74	SURFACE	3.07	-0.33
	SURFACE	8	2.83	SURFACE	3.07	-0.24
	SURFACE	8	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	12	2.35	SURFACE	2.74	-0.39
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.35	SURFACE	2.74	-0.39
	SURFACE	5	2.74	SURFACE	3.07	-0.33
	SURFACE	35	2.37	SURFACE	3.70	-1.33
	SURFACE	6	2.83	SURFACE	3.07	-0.24
	SURFACE	41	2.37	SURFACE	3.07	-0.70
	SURFACE	24	2.35	SURFACE	3.07	-0.72
	SURFACE	112	2.81	LOCAL	0.00	2.81
	AIR	12	15.50	AIR	15.50	0.00
	SURFACE	74	2.58	SURFACE	2.58	0.00
	SURFACE	8	2.35	SURFACE	2.35	0.00
	AIR	12	15.50	AIR	15.50	0.00
	SURFACE	34	2.83	SURFACE	3.07	-0.24
	SURFACE	72	2.37	SURFACE	2.37	0.00
	SURFACE	24	2.37	SURFACE	2.37	0.00
	SURFACE	6	2.83	SURFACE	3.07	-0.24
	AIR	26	16.50	AIR	16.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	2.35	SURFACE	3.07	-0.72
	SURFACE	4	2.35	AIR	15.50	-13.15
	SURFACE	3	3.07	SURFACE	3.07	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	35	2.37	SURFACE	3.70	-1.33
	SURFACE	35	2.37	SURFACE	3.70	-1.33
	SURFACE	467	4.67	LOCAL	0.00	4.67
	SURFACE	467	12.79	LOCAL	0.00	12.79
	SURFACE	43	2.47	SURFACE	3.02	-0.55
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	AIR	1	15.50	AIR	15.50	0.00
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	8	2.35	SURFACE	2.35	0.00
	SURFACE	53	3.22	SURFACE	4.09	-0.87
	SURFACE	10	2.74	SURFACE	3.07	-0.33
						-28.65
212	SURFACE	9	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
						2.35

213	SURFACE	10	2.74	SURFACE	3.07	-0.33
	SURFACE	5	2.50	SURFACE	2.74	-0.24
	AIR	1	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	25	2.71	SURFACE	3.22	-0.51
	SURFACE	115	3.43	LOCAL	0.00	3.43
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	119	7.13	LOCAL	0.00	7.13
	AIR	10	15.50	AIR	15.50	0.00
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	2	3.07	SURFACE	2.74	0.33
	AIR	8	15.50	AIR	15.50	0.00
	SURFACE	5	3.07	SURFACE	2.35	0.72
	SURFACE	8	3.07	SURFACE	2.35	0.72
	SURFACE	15	3.07	SURFACE	2.37	0.70
	AIR	53	21.25	AIR	21.25	0.00
	AIR	4	15.50	AIR	15.50	0.00
	AIR	5	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	5	2.83	SURFACE	3.07	-0.24
	SURFACE	5	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	7	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	AIR	15.50	0.00
	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	4	2.35	LOCAL	0.00	2.35
	SURFACE	4	2.35	SURFACE	2.35	0.00
	AIR	10	15.50	AIR	15.50	0.00
	SURFACE	6	3.07	SURFACE	3.07	0.00
	SURFACE	12	3.70	SURFACE	3.70	0.00
	SURFACE	14	3.70	SURFACE	3.70	0.00
	SURFACE	5	2.83	SURFACE	3.07	-0.24
						12.29
214	SURFACE	6	2.74	SURFACE	3.07	-0.33
	SURFACE	6	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	405	9.35	LOCAL	0.00	9.35
	SURFACE	5	2.83	SURFACE	3.07	-0.24
	SURFACE	53	4.76	SURFACE	4.76	0.00
	SURFACE	5	2.50	SURFACE	3.07	-0.57
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.50	SURFACE	3.07	-0.57
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	20	2.54	SURFACE	3.70	-1.16
	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	3	2.50	SURFACE	3.07	-0.57
	SURFACE	5	3.07	SURFACE	3.07	0.00
	SURFACE	30	2.47	SURFACE	2.47	0.00

SURFACE	1	2.74	SURFACE	3.07	-0.33
SURFACE	8	2.50	SURFACE	3.07	-0.57
SURFACE	5	2.74	SURFACE	3.07	-0.33
SURFACE	2	2.50	SURFACE	3.07	-0.57
SURFACE	5	2.74	SURFACE	3.07	-0.33
SURFACE	3	2.35	SURFACE	2.35	0.00
SURFACE	5	2.74	SURFACE	2.35	0.39
SURFACE	5	2.74	SURFACE	3.07	-0.33
SURFACE	10	2.35	SURFACE	2.35	0.00
AIR	30	17.50	AIR	17.50	0.00
SURFACE	5	2.35	SURFACE	2.35	0.00
AIR	10	15.50	AIR	15.50	0.00
AIR	6	15.50	AIR	15.50	0.00
SURFACE	5	2.35	SURFACE	2.74	-0.39
SURFACE	5	2.35	SURFACE	2.35	0.00
SURFACE	3	2.35	SURFACE	2.74	-0.39
SURFACE	5	2.35	SURFACE	2.35	0.00
SURFACE	240	12.79	SURFACE	12.79	0.00
AIR	3	15.50	AIR	15.50	0.00
SURFACE	2	2.35	SURFACE	2.35	0.00
SURFACE	10	2.35	SURFACE	2.74	-0.39
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	2	2.35	SURFACE	2.35	0.00
SURFACE	10	2.74	SURFACE	3.07	-0.33
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	5	2.74	SURFACE	3.07	-0.33
SURFACE	5	3.07	AIR	15.50	-12.43
SURFACE	2	3.07	AIR	15.50	-12.43
SURFACE	1	2.83	AIR	15.50	-12.67
SURFACE	5	2.35	SURFACE	3.07	-0.72
SURFACE	1	2.35	SURFACE	3.07	-0.72
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.74	SURFACE	3.07	-0.33
SURFACE	3	3.07	SURFACE	2.74	0.33
SURFACE	2	2.35	SURFACE	2.35	0.00
SURFACE	5	2.35	SURFACE	2.35	0.00
SURFACE	20	3.70	SURFACE	3.70	0.00
SURFACE	3	2.35	SURFACE	2.35	0.00
SURFACE	3	2.35	SURFACE	2.35	0.00
SURFACE	10	2.35	SURFACE	2.35	0.00
SURFACE	2	2.74	SURFACE	3.07	-0.33
SURFACE	7	2.74	SURFACE	3.07	-0.33
AIR	20	16.50	AIR	16.50	0.00
SURFACE	5	2.35	SURFACE	2.74	-0.39
SURFACE	5	2.35	SURFACE	2.74	-0.39
SURFACE	365	8.60	LOCAL	0.00	8.60
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	5	3.07	SURFACE	3.07	0.00
SURFACE	5	2.35	SURFACE	23.50	-21.15
SURFACE	2	2.35	SURFACE	2.35	0.00

	SURFACE	5	2.74	SURFACE	3.07	-0.33
	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	27	2.47	SURFACE	2.47	0.00
	SURFACE	6	2.35	SURFACE	2.35	0.00
	SURFACE	32	2.35	SURFACE	2.35	0.00
	SURFACE	20	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
						-52.00
215	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	45	3.49	LOCAL	0.00	3.49
	SURFACE	35	3.43	LOCAL	0.00	3.43
	AIR	1	15.50	AIR	15.50	0.00
	AIR	30	17.50	AIR	17.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.35	SURFACE	2.35	0.00
	SURFACE	20	2.58	SURFACE	2.58	0.00
	AIR	5	15.50	AIR	15.50	0.00
						6.92
216	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.74
217	SURFACE	5	4.38	SURFACE	2.58	1.80
	SURFACE	58	21.05	LOCAL	0.00	21.05
	SURFACE	7	3.43	SURFACE	7.13	-3.70
	SURFACE	24	4.74	SURFACE	9.50	-4.76
	SURFACE	20	3.58	SURFACE	8.09	-4.51
						9.88
218	SURFACE	1	3.70	SURFACE	3.70	0.00
	SURFACE	1	3.70	LOCAL	0.00	3.70
						3.70
219	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	LOCAL	0.00	2.74
						2.74
220	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	5	2.74	LOCAL	0.00	2.74
	SURFACE	1	3.07	SURFACE	3.07	0.00
						2.74
221	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.74	LOCAL	0.00	2.74
						2.74

222	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	LOCAL	0.00	3.07
						3.07
223	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	SURFACE	2.35	0.72
						7.58
224	SURFACE	4	2.74	SURFACE	2.74	0.00
	SURFACE	7	2.35	SURFACE	3.07	-0.72
	SURFACE	4	3.07	SURFACE	3.07	0.00
	SURFACE	64	3.02	LOCAL	0.00	3.02
	LOCAL	4	0.00	SURFACE	3.07	-3.07
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	10	2.35	SURFACE	3.07	-0.72
	SURFACE	4	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	4	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	3	2.35	SURFACE	3.07	-0.72
	SURFACE	5	2.35	SURFACE	2.74	-0.39
						-7.64
225	SURFACE	3	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.35	SURFACE	2.74	-0.39
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	AIR	6	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	34	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	5	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						3.78
226	SURFACE	1	3.07	LOCAL	0.00	3.07
	AIR	1	15.50	AIR	15.50	0.00
						3.07
227	SURFACE	1	2.35	SURFACE	3.07	-0.72

	SURFACE	1	3.07	LOCAL	0.00	3.07
						2.35
228	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	4	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	11	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.02
229	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
						2.35
230	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	15	2.74	LOCAL	0.00	2.74
	SURFACE	11	2.74	SURFACE	2.35	0.39
						3.13
231	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						2.35
232	SURFACE	10	2.50	SURFACE	2.74	-0.24
	SURFACE	75	2.37	SURFACE	3.70	-1.33
	AIR	10	15.50	AIR	15.50	0.00
	SURFACE	60	2.37	SURFACE	3.70	-1.33
	SURFACE	23	2.74	SURFACE	2.35	0.39
	SURFACE	269	3.49	LOCAL	0.00	3.49
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	3	2.35	SURFACE	3.07	-0.72
	AIR	1	15.50	AIR	15.50	0.00

AIR	1	15.50	AIR	15.50	0.00
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.74	SURFACE	3.07	-0.33
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.83	SURFACE	3.07	-0.24
AIR	1	15.50	AIR	15.50	0.00
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.83	SURFACE	3.07	-0.24
AIR	1	15.50	AIR	15.50	0.00
SURFACE	1	2.83	SURFACE	3.07	-0.24
AIR	1	15.50	AIR	15.50	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	2.74	SURFACE	3.07	-0.33
SURFACE	1	2.74	SURFACE	3.07	-0.33
SURFACE	1	2.74	SURFACE	3.07	-0.33
SURFACE	1	2.74	SURFACE	3.07	-0.33
SURFACE	1	2.74	SURFACE	3.07	-0.33
SURFACE	1	2.74	SURFACE	3.07	-0.33
SURFACE	1	2.74	SURFACE	3.07	-0.33
SURFACE	1	2.74	SURFACE	3.07	-0.33
SURFACE	1	2.74	SURFACE	3.07	-0.33
SURFACE	1	2.74	SURFACE	3.07	-0.33
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	1	2.35	SURFACE	2.35	0.00

	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						-11.86
233	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	100	3.02	LOCAL	0.00	3.02
	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	3	2.83	SURFACE	3.07	-0.24
	SURFACE	20	2.50	SURFACE	3.07	-0.57
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	20	2.50	SURFACE	3.07	-0.57
	SURFACE	10	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.74	SURFACE	2.35	0.39
	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	SURFACE	2.90	0.17
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						-2.06
234	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
						2.35
235	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
						2.35
236	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	6	3.07	SURFACE	3.07	0.00
	SURFACE	10	2.37	LOCAL	0.00	2.37
	AIR	1	15.50	AIR	15.50	0.00
						2.37
237	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
						2.35

238	SURFACE	1	2.58	SURFACE	2.58	0.00
	SURFACE	21	8.08	SURFACE	27.85	-19.77
	SURFACE	1	2.58	SURFACE	2.58	0.00
	SURFACE	18	7.60	SURFACE	26.68	-19.08
	SURFACE	1	2.58	SURFACE	3.35	-0.77
	SURFACE	18	7.60	SURFACE	26.68	-19.08
	SURFACE	1	3.55	SURFACE	4.36	-0.81
	SURFACE	1	3.35	SURFACE	4.36	-1.01
	SURFACE	1	3.35	SURFACE	4.36	-1.01
	SURFACE	2	3.35	SURFACE	4.99	-1.64
	SURFACE	1	3.35	SURFACE	3.35	0.00
	SURFACE	58	32.30	LOCAL	0.00	32.30
	AIR	6	39.25	AIR	39.25	0.00
	SURFACE	58	32.30	LOCAL	0.00	32.30
	AIR	2	23.00	AIR	23.00	0.00
	SURFACE	10	5.71	SURFACE	8.03	-2.32
	SURFACE	10	5.71	SURFACE	8.03	-2.32
	SURFACE	10	5.71	SURFACE	8.03	-2.32
	SURFACE	1	2.58	SURFACE	2.58	0.00
	SURFACE	1	3.35	SURFACE	4.38	-1.03
	SURFACE	2	3.15	SURFACE	3.65	-0.50
	SURFACE	4	3.58	SURFACE	8.09	-4.51
	SURFACE	2	2.92	SURFACE	4.99	-2.07
	SURFACE	2	2.92	SURFACE	4.99	-2.07
	SURFACE	30	14.51	LOCAL	0.00	14.51
	SURFACE	19	7.75	SURFACE	7.75	0.00
	SURFACE	41	20.11	LOCAL	0.00	20.11
						18.91
239	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	SURFACE	7	2.35	LOCAL	0.00	2.35
	SURFACE	7	2.35	LOCAL	0.00	2.35
	SURFACE	7	2.35	LOCAL	0.00	2.35
	SURFACE	8	2.35	LOCAL	0.00	2.35
	SURFACE	7	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	8	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	4	2.35	SURFACE	3.07	-0.72
	SURFACE	10	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	12	2.35	SURFACE	2.35	0.00
	SURFACE	6	2.74	SURFACE	2.35	0.39
	SURFACE	2	2.35	AIR	15.50	-13.15
	SURFACE	1	2.74	SURFACE	2.35	0.39
						-0.28

240	AIR	10	15.50	LOCAL	0.00	15.50
	SURFACE	9	2.74	LOCAL	0.00	2.74
	SURFACE	10	3.07	LOCAL	0.00	3.07
	AIR	14	15.50	LOCAL	0.00	15.50
	SURFACE	10	2.74	LOCAL	0.00	2.74
	SURFACE	6	2.74	LOCAL	0.00	2.74
	AIR	30	15.50	AIR	15.50	0.00
	SURFACE	2	2.74	SURFACE	2.35	0.39
	AIR	30	15.50	AIR	15.50	0.00
	SURFACE	17	2.74	LOCAL	0.00	2.74
	SURFACE	3	2.74	SURFACE	2.35	0.39
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	2	2.74	SURFACE	2.35	0.39
						46.98
241	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	LOCAL	0.00	2.74
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	LOCAL	0.00	2.74
						7.98
242	SURFACE	3	2.50	LOCAL	0.00	2.50
	SURFACE	9	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	77	2.58	SURFACE	2.58	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	6	2.35	AIR	15.50	-13.15
	SURFACE	3	2.50	SURFACE	2.74	-0.24
	SURFACE	6	2.35	AIR	15.50	-13.15
	AIR	1068	67.25	AIR	67.25	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	25	2.35	SURFACE	2.35	0.00
	SURFACE	868	5.82	LOCAL	0.00	5.82
	SURFACE	6	2.35	SURFACE	3.07	-0.72
	SURFACE	868	5.82	LOCAL	0.00	5.82
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	SURFACE	868	5.82	LOCAL	0.00	5.82
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	868	5.82	LOCAL	0.00	5.82
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	868	8.21	LOCAL	0.00	8.21
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	5	2.35	SURFACE	2.74	-0.39
	SURFACE	1	3.07	SURFACE	2.90	0.17
	SURFACE	15	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	AIR	1	15.50	AIR	15.50	0.00

SURFACE	1	2.74	SURFACE	3.07	-0.33
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	618	4.80	SURFACE	13.26	-8.46
SURFACE	1	2.35	SURFACE	2.35	0.00
AIR	41	15.50	AIR	15.50	0.00
SURFACE	68	2.47	SURFACE	4.09	-1.62
AIR	200	24.75	AIR	24.75	0.00
SURFACE	50	2.37	SURFACE	3.70	-1.33
SURFACE	150	2.81	SURFACE	2.81	0.00
SURFACE	100	2.58	SURFACE	4.38	-1.80
SURFACE	17	2.35	SURFACE	2.35	0.00
SURFACE	18	3.07	SURFACE	3.07	0.00
SURFACE	33	2.35	SURFACE	2.35	0.00
SURFACE	1	2.74	SURFACE	3.07	-0.33
SURFACE	1	2.35	SURFACE	3.07	-0.72
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.35	SURFACE	3.07	-0.72
SURFACE	2	3.07	SURFACE	2.74	0.33
SURFACE	1	2.35	SURFACE	3.07	-0.72
SURFACE	1	3.07	SURFACE	3.07	0.00
SURFACE	6	2.35	SURFACE	2.35	0.00
SURFACE	2	2.50	SURFACE	2.90	-0.40
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	2	2.50	SURFACE	2.90	-0.40
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	29	2.50	SURFACE	2.90	-0.40
SURFACE	5	2.35	SURFACE	2.35	0.00
SURFACE	1	2.35	AIR	15.50	-13.15
SURFACE	15	2.35	SURFACE	2.35	0.00
SURFACE	68	2.47	SURFACE	2.47	0.00
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	3	2.50	SURFACE	2.90	-0.40
SURFACE	10	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.83	SURFACE	3.07	-0.24
SURFACE	2	3.07	SURFACE	2.74	0.33
SURFACE	5	2.35	SURFACE	2.35	0.00
SURFACE	5	2.83	SURFACE	3.07	-0.24
SURFACE	1	2.35	SURFACE	2.35	0.00
SURFACE	91	2.58	SURFACE	2.58	0.00
SURFACE	100	2.58	SURFACE	4.38	-1.80
SURFACE	2	2.74	SURFACE	3.07	-0.33
SURFACE	5	2.35	SURFACE	2.74	-0.39
AIR	6	15.50	AIR	15.50	0.00
AIR	1	15.50	AIR	15.50	0.00
SURFACE	1	2.74	SURFACE	3.07	-0.33
SURFACE	2	2.35	SURFACE	2.35	0.00
SURFACE	1	2.83	SURFACE	3.07	-0.24
AIR	25	15.50	AIR	15.50	0.00
SURFACE	25	2.50	AIR	15.50	-13.00
SURFACE	5	2.50	SURFACE	3.07	-0.57
SURFACE	21	2.35	SURFACE	2.74	-0.39

	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	1	3.07	SURFACE	2.74	0.33
	SURFACE	24	2.74	SURFACE	3.07	-0.33
	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	20	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	3	2.74	SURFACE	3.07	-0.33
	LOCAL	80	0.00	SURFACE	3.07	-3.07
	SURFACE	3	2.35	SURFACE	2.74	-0.39
	SURFACE	10	2.50	SURFACE	3.07	-0.57
						-67.62
243	SURFACE	1	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
						2.74
244	AIR	1	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	52	2.35	LOCAL	0.00	2.35
	SURFACE	6	2.83	SURFACE	3.07	-0.24
	SURFACE	73	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	5	2.35	SURFACE	3.07	-0.72
	AIR	1	15.50	AIR	15.50	0.00
	AIR	10	15.50	AIR	15.50	0.00
	SURFACE	10	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.50	SURFACE	2.90	-0.40
	SURFACE	101	2.37	LOCAL	0.00	2.37
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.74	-0.39
						1.20
245	SURFACE	1	3.70	SURFACE	3.02	0.68
	SURFACE	1	3.70	LOCAL	0.00	3.70
						4.38
246	SURFACE	1	2.37	SURFACE	3.70	-1.33
	SURFACE	1	3.70	LOCAL	0.00	3.70
						2.37

247	SURFACE	1	2.37	SURFACE	3.70	-1.33
	SURFACE	1	3.70	LOCAL	0.00	3.70
						2.37
248	SURFACE	1	3.07	SURFACE	2.74	0.33
	SURFACE	1	2.74	LOCAL	0.00	2.74
						3.07
249	SURFACE	4	2.92	SURFACE	4.99	-2.07
	SURFACE	4	4.99	LOCAL	0.00	4.99
						2.92
250	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.74	LOCAL	0.00	2.74
						2.02
251	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
						2.35
252	AIR	1	15.50	AIR	15.50	0.00
	AIR	6	15.50	AIR	15.50	0.00
	AIR	3	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	22	2.35	LOCAL	0.00	2.35
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.50	SURFACE	3.07	-0.57
						1.78
253	SURFACE	1	2.50	SURFACE	3.07	-0.57
	SURFACE	1	2.74	LOCAL	0.00	2.74
						2.17
254	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	LOCAL	0.00	2.35
						1.63
255	SURFACE	2	22.74	SURFACE	3.07	19.67
	SURFACE	5	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	AIR	15.50	-13.15
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
						8.87
256	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
						2.35
257	SURFACE	30	2.35	LOCAL	0.00	2.35
	SURFACE	155	2.70	LOCAL	0.00	2.70
	SURFACE	6	3.07	SURFACE	3.07	0.00

	SURFACE	5	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	65	3.70	SURFACE	2.37	1.33
	SURFACE	4	3.07	SURFACE	3.07	0.00
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	35	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	60	16.50	AIR	16.50	0.00
	AIR	27	15.50	AIR	15.50	0.00
	AIR	10	15.50	AIR	15.50	0.00
	SURFACE	100	2.47	LOCAL	0.00	2.47
	SURFACE	5	2.74	SURFACE	3.07	-0.33
	SURFACE	35	2.35	SURFACE	2.35	0.00
						7.80
258	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
						2.35
259	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	LOCAL	0.00	2.35
						1.63
260	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.74	LOCAL	0.00	2.74
						2.02
261	SURFACE	2	3.07	LOCAL	0.00	3.07
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	2.74	LOCAL	0.00	2.74
	SURFACE	1	3.07	SURFACE	3.07	0.00
						8.55
262	LOCAL	1	0.00	AIR	15.50	-15.50
	SURFACE	1	2.35	LOCAL	0.00	2.35
						-13.15
263	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
						2.35
264	SURFACE	1	2.74	SURFACE	3.07	-0.33

	SURFACE	1	3.07	LOCAL	0.00	3.07
						2.74
265	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
						2.35
266	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	LOCAL	0.00	2.74
						2.74
267	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.74	LOCAL	0.00	2.74
						2.74
268	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
						3.79
269	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.74	LOCAL	0.00	2.74
						2.74
270	SURFACE	2	3.02	LOCAL	0.00	3.02
	SURFACE	3	3.22	LOCAL	0.00	3.22
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	SURFACE	3.07	-0.72
						5.28
271	SURFACE	2	2.74	LOCAL	0.00	2.74
	AIR	2	15.50	AIR	15.50	0.00
						2.74
272	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	6	3.02	LOCAL	0.00	3.02
	SURFACE	5	2.74	LOCAL	0.00	2.74
						23.82
273	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	LOCAL	0.00	2.74
						2.74

274	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.74	LOCAL	0.00	2.74
						2.50
275	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.50
276	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.74	LOCAL	0.00	2.74
						2.02
277	SURFACE	1	3.49	SURFACE	4.76	-1.27
	SURFACE	1	3.49	LOCAL	0.00	3.49
	SURFACE	1	3.49	LOCAL	0.00	3.49
	SURFACE	1	3.49	SURFACE	3.49	0.00
						5.71
278	SURFACE	1	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
						2.74
279	SURFACE	3	2.90	SURFACE	3.00	-0.10
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	5	2.74	LOCAL	0.00	2.74
						2.64
280	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	2	3.07	SURFACE	2.35	0.72
	SURFACE	20	3.70	LOCAL	0.00	3.70
	SURFACE	3	2.83	SURFACE	3.07	-0.24
	SURFACE	3	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	8	2.35	SURFACE	2.35	0.00
						3.46
281	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	AIR	15.50	-13.15
						-10.41
282	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	SURFACE	2.35	0.72
						3.79
283	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	3	2.74	LOCAL	0.00	2.74
	SURFACE	6	2.74	LOCAL	0.00	2.74
	SURFACE	3	2.74	SURFACE	2.35	0.39

	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	4	2.74	SURFACE	2.35	0.39
						16.43
284	SURFACE	4	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	3	3.07	SURFACE	2.35	0.72
						3.79
285	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	3.00	-0.26
						2.48
286	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	AIR	15.50	0.00
						15.50
287	SURFACE	4	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	20	3.70	LOCAL	0.00	3.70
	SURFACE	30	4.09	LOCAL	0.00	4.09
	AIR	5	15.50	AIR	15.50	0.00
	AIR	5	15.50	AIR	15.50	0.00
	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	8	2.35	SURFACE	2.74	-0.39
	SURFACE	5	2.35	SURFACE	2.35	0.00
	LOCAL	1	0.00	SURFACE	2.74	-2.74
	SURFACE	3	2.35	SURFACE	2.74	-0.39
						3.94
288	SURFACE	10	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.35	SURFACE	3.07	-0.72
	AIR	4	15.50	AIR	15.50	0.00
						1.63
289	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						1.63
290	SURFACE	1	2.74	LOCAL	0.00	2.74
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.74	LOCAL	0.00	2.74

	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	4	2.74	LOCAL	0.00	2.74
						6.78
291	SURFACE	1	7.10	LOCAL	0.00	7.10
	SURFACE	1	7.10	LOCAL	0.00	7.10
	SURFACE	1	7.10	SURFACE	25.43	-18.33
	SURFACE	1	7.10	SURFACE	25.43	-18.33
	SURFACE	1	11.13	LOCAL	0.00	11.13
	SURFACE	1	11.13	SURFACE	25.43	-14.30
	SURFACE	1	7.10	LOCAL	0.00	7.10
	SURFACE	1	7.10	SURFACE	7.10	0.00
						-18.53
292	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	28	3.25	LOCAL	0.00	3.25
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	10	3.55	SURFACE	4.38	-0.83
	SURFACE	3	2.37	SURFACE	2.37	0.00
	SURFACE	3	3.55	SURFACE	4.38	-0.83
	SURFACE	5	2.37	SURFACE	3.02	-0.65
						0.22
293	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	12	2.74	LOCAL	0.00	2.74
						5.08
294	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.74	LOCAL	0.00	2.74
						2.02
295	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.74	LOCAL	0.00	2.74
						2.02
296	SURFACE	2	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
						2.35
297	SURFACE	4	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	3	2.35	SURFACE	2.35	0.00

	SURFACE	11	2.74	SURFACE	2.35	0.39
	SURFACE	5	2.74	LOCAL	0.00	2.74
	SURFACE	8	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
						10.63
298	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	LOCAL	0.00	2.35
						1.63
299	SURFACE	5	3.07	SURFACE	2.35	0.72
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	31	4.09	LOCAL	0.00	4.09
	SURFACE	5	3.07	SURFACE	2.74	0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	3	2.35	SURFACE	3.07	-0.72
	SURFACE	3	3.07	SURFACE	3.07	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
						4.09
300	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
						2.35
301	SURFACE	7	2.35	SURFACE	3.07	-0.72
	SURFACE	9	2.35	SURFACE	3.07	-0.72
	SURFACE	118	3.95	LOCAL	0.00	3.95
	SURFACE	8	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	20	3.02	SURFACE	2.37	0.65
	SURFACE	2	2.74	AIR	15.50	-12.76
	LOCAL	3	0.00	AIR	15.50	-15.50
	SURFACE	8	2.74	AIR	15.50	-12.76
	SURFACE	7	2.74	AIR	15.50	-12.76
	SURFACE	1	2.74	AIR	15.50	-12.76
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	8	2.35	SURFACE	3.07	-0.72
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	9	2.35	SURFACE	3.07	-0.72
						-65.54
302	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
						2.35
303	SURFACE	5	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	4	2.74	LOCAL	0.00	2.74
						18.24

304	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	LOCAL	0.00	2.35
						1.63
305	SURFACE	8	42.30	SURFACE	3.58	38.72
	SURFACE	6	3.84	LOCAL	0.00	3.84
						42.56
306	SURFACE	1	2.37	AIR	16.50	-14.13
	SURFACE	1	2.37	LOCAL	0.00	2.37
						-11.76
307	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	50	3.74	SURFACE	9.03	-5.29
	AIR	4	16.50	AIR	16.50	0.00
	SURFACE	4	2.74	SURFACE	2.35	0.39
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	95	7.40	LOCAL	0.00	7.40
	SURFACE	35	3.95	LOCAL	0.00	3.95
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	61	5.44	LOCAL	0.00	5.44
	SURFACE	4	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	14	2.70	SURFACE	2.70	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	58	5.09	LOCAL	0.00	5.09
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	95	7.40	LOCAL	0.00	7.40
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	12	2.58	SURFACE	4.38	-1.80
	SURFACE	2	2.35	SURFACE	2.35	0.00
	AIR	85	47.75	AIR	47.75	0.00
	SURFACE	10	3.35	SURFACE	2.58	0.77
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	12	2.58	SURFACE	4.38	-1.80
	SURFACE	3	2.37	SURFACE	3.70	-1.33
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	5	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	28	3.68	SURFACE	3.68	0.00

	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.37	SURFACE	3.70	-1.33
	AIR	2	15.50	AIR	15.50	0.00
						17.12
308	AIR	1	16.50	AIR	16.50	0.00
	LOCAL	1	0.00	LOCAL	0.00	0.00
						0.00
309	SURFACE	308	32.09	LOCAL	0.00	32.09
	SURFACE	2	2.37	SURFACE	2.37	0.00
	SURFACE	308	32.09	LOCAL	0.00	32.09
	SURFACE	3	2.47	SURFACE	2.47	0.00
	SURFACE	2	2.37	SURFACE	2.37	0.00
	SURFACE	10	5.80	SURFACE	3.14	2.66
	SURFACE	200	23.72	SURFACE	23.72	0.00
	SURFACE	200	23.72	SURFACE	23.72	0.00
	SURFACE	12	3.34	SURFACE	3.34	0.00
						66.84
310	AIR	2	15.50	AIR	15.50	0.00
	LOCAL	2	0.00	LOCAL	0.00	0.00
						0.00
311	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	LOCAL	0.00	2.74
						2.74
312	SURFACE	13	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	5	2.90	SURFACE	2.74	0.16
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						0.02
313	SURFACE	6	2.47	LOCAL	0.00	2.47
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						0.31
314	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	6	2.74	SURFACE	2.74	0.00
	SURFACE	6	2.74	LOCAL	0.00	2.74
						5.87
315	SURFACE	52	3.50	SURFACE	7.60	-4.10
	SURFACE	2	2.35	SURFACE	2.35	0.00

	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	58	3.66	LOCAL	0.00	3.66
						-0.44
316	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
						1.63
317	SURFACE	2	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
						3.07
318	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.35
319	LOCAL	1	0.00	LOCAL	0.00	0.00
	LOCAL	2	0.00	LOCAL	0.00	0.00
	LOCAL	1	0.00	LOCAL	0.00	0.00
	LOCAL	1	0.00	LOCAL	0.00	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						0.00
	TOTAL		10858.17	**TOTAL**	9944.13 **TOTAL**	914.04

APPENDIX J: 40 PERCENT ANALYSIS DATA

ITEM	MODE	CURRENT QUANTITY	COST	PROPOSED MODE	NEW COST	SAVINGS
1	SURFACE	1	2.37	SURFACE	2.37	0.00
	SURFACE	7	3.50	LOCAL	0.00	3.50
	SURFACE	1	3.02	SURFACE	3.70	-0.68
	SURFACE	1	2.37	SURFACE	2.37	0.00
	AIR	1	16.50	AIR	16.50	0.00
	SURFACE	3	2.81	LOCAL	0.00	2.81
	SURFACE	4	3.62	SURFACE	5.37	-1.75
	SURFACE	3	2.81	SURFACE	2.81	0.00
						3.88
2	SURFACE	2	6.24	LOCAL	0.00	6.24
	SURFACE	2	6.24	SURFACE	20.58	-14.34
	SURFACE	1	4.13	SURFACE	10.91	-6.78
						-14.88
3	SURFACE	10	2.37	LOCAL	0.00	2.37
	SURFACE	9	2.37	LOCAL	0.00	2.37
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	7	2.35	SURFACE	2.35	0.00
	SURFACE	8	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.35	SURFACE	2.35	0.00
						4.74
4	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	4	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.74	LOCAL	0.00	2.74
						5.81
5	SURFACE	5	3.13	SURFACE	3.70	-0.57
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.92	SURFACE	3.07	-0.15
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	5	3.02	SURFACE	3.02	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	AIR	4	16.50	AIR	16.50	0.00
	SURFACE	1	2.83	SURFACE	2.83	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	AIR	15.50	-12.76
	SURFACE	19	3.49	LOCAL	0.00	3.49
						-8.45
6	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	16	3.49	LOCAL	0.00	3.49
	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	9	3.35	SURFACE	3.35	0.00

	SURFACE	1	3.07	SURFACE	3.07	0.00
						3.49
7	SURFACE	1	3.00	SURFACE	3.00	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	3.00	SURFACE	3.00	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.74	LOCAL	0.00	2.74
						5.09
8	SURFACE	9	3.70	LOCAL	0.00	3.70
	SURFACE	6	2.74	SURFACE	2.74	0.00
	SURFACE	11	3.02	LOCAL	0.00	3.02
	LOCAL	1	0.00	SURFACE	2.35	-2.35
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	SURFACE	8	2.37	SURFACE	3.70	-1.33
	SURFACE	9	3.70	LOCAL	0.00	3.70
	SURFACE	6	2.92	SURFACE	3.07	-0.15
	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.92	SURFACE	3.07	-0.15
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	2.74	0.00
	SURFACE	1	2.74	AIR	15.50	-12.76
						-7.94
9	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.74	0.00
	SURFACE	1	2.74	SURFACE	2.74	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
						5.48
10	SURFACE	1	2.50	SURFACE	3.07	-0.57
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	SURFACE	3.00	0.07
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	2	3.07	LOCAL	0.00	3.07
	SURFACE	2	2.35	SURFACE	3.07	-0.72
						7.99
11	SURFACE	4	3.07	LOCAL	0.00	3.07
	SURFACE	7	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	3	2.35	SURFACE	3.07	-0.72
	SURFACE	3	2.35	SURFACE	3.07	-0.72
	SURFACE	4	2.35	SURFACE	3.07	-0.72
	SURFACE	4	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	2	2.35	SURFACE	3.07	-0.72
						4.89
12	SURFACE	13	2.35	SURFACE	2.35	0.00

	SURFACE	33	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	4	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.92	SURFACE	3.07	-0.15
	SURFACE	24	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	AIR	5	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	5	2.92	SURFACE	3.07	-0.15
						4.40
13	AIR	2	15.50	AIR	15.50	0.00
	AIR	4	15.50	AIR	15.50	0.00
	AIR	2	15.50	LOCAL	0.00	15.50
	AIR	2	15.50	LOCAL	0.00	15.50
	SURFACE	5	2.74	LOCAL	0.00	2.74
	SURFACE	4	3.07	SURFACE	3.07	0.00
						33.74
14	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	20	2.35	SURFACE	2.74	-0.39
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	107	2.58	SURFACE	2.58	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	20	2.35	SURFACE	3.07	-0.72
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.83	AIR	15.50	-12.67
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	253	5.37	LOCAL	0.00	5.37
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	253	3.62	LOCAL	0.00	3.62
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	AIR	15.50	-12.67

	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	68	4.09	SURFACE	4.09	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	68	4.09	SURFACE	4.09	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.92	SURFACE	3.07	-0.15
	SURFACE	84	2.47	SURFACE	2.47	0.00
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	AIR	4	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	AIR	6	15.50	AIR	15.50	0.00
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.74	SURFACE	2.74	0.00
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.92	SURFACE	3.07	-0.15
	SURFACE	4	2.35	SURFACE	3.07	-0.72
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.92	SURFACE	3.07	-0.15
	SURFACE	11	2.92	SURFACE	3.07	-0.15
	AIR	3	15.50	AIR	15.50	0.00
	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	6	2.74	SURFACE	3.07	-0.33
	SURFACE	6	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	9	2.83	SURFACE	3.07	-0.24
	SURFACE	90	4.09	SURFACE	3.22	0.87
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	SURFACE	2.74	0.33
	SURFACE	4	3.07	SURFACE	3.07	0.00
	SURFACE	44	3.07	SURFACE	3.07	0.00
						-23.67
15	SURFACE	12	2.35	SURFACE	3.07	-0.72
	SURFACE	63	2.35	LOCAL	0.00	2.35
	SURFACE	8	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	SURFACE	3.07	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	16	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	18	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	2	15.50	AIR	15.50	0.00

	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	8	2.35	SURFACE	3.07	-0.72
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	4	2.74	SURFACE	3.07	-0.33
	AIR	6	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	19	2.35	SURFACE	3.07	-0.72
	SURFACE	50	2.47	LOCAL	0.00	2.47
	SURFACE	9	2.35	SURFACE	2.35	0.00
	AIR	2	15.50	AIR	15.50	0.00
						-0.43
16	SURFACE	8	2.35	SURFACE	2.35	0.00
	SURFACE	7	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	130	31.75	LOCAL	0.00	31.75
	SURFACE	15	2.37	SURFACE	3.70	-1.33
	SURFACE	5	3.07	SURFACE	3.07	0.00
	SURFACE	25	3.38	SURFACE	3.65	-0.27
	AIR	4	15.50	LOCAL	0.00	15.50
	SURFACE	10	3.07	SURFACE	3.00	0.07
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	100	4.07	SURFACE	6.23	-2.16
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.83	SURFACE	3.07	-0.24
						45.01
17	AIR	4	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	2.35	SURFACE	2.74	-0.39
	SURFACE	3	2.35	SURFACE	2.74	-0.39
	SURFACE	60	3.95	LOCAL	0.00	3.95
	SURFACE	60	3.95	SURFACE	3.43	0.52
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	3	2.35	SURFACE	2.74	-0.39
						2.91
18	SURFACE	33	5.80	LOCAL	0.00	5.80
	SURFACE	11	4.09	SURFACE	2.47	1.62
	SURFACE	7	3.70	SURFACE	2.37	1.33
	SURFACE	6	3.02	SURFACE	3.70	-0.68
	AIR	6	16.50	AIR	16.50	0.00
	AIR	4	15.50	AIR	15.50	0.00
						8.07

19	SURFACE	7	2.35	SURFACE	3.07	-0.72
	SURFACE	14	2.50	SURFACE	3.07	-0.57
	SURFACE	19	2.35	LOCAL	0.00	2.35
	SURFACE	14	2.35	SURFACE	3.07	-0.72
	SURFACE	19	2.35	LOCAL	0.00	2.35
	SURFACE	25	3.07	SURFACE	2.74	0.33
	SURFACE	14	2.35	SURFACE	2.35	0.00
	SURFACE	14	3.07	SURFACE	2.74	0.33
	AIR	7	15.50	AIR	15.50	0.00
	SURFACE	24	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	5	2.35	SURFACE	2.35	0.00
	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	9	2.35	SURFACE	3.07	-0.72
	AIR	9	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.74	SURFACE	3.07	-0.33
	SURFACE	38	2.74	LOCAL	0.00	2.74
	SURFACE	56	2.74	LOCAL	0.00	2.74
	SURFACE	35	2.74	SURFACE	2.74	0.00
	AIR	17	15.50	AIR	15.50	0.00
	AIR	11	15.50	AIR	15.50	0.00
						10.13
20	SURFACE	17	3.02	LOCAL	0.00	3.02
	AIR	12	16.50	AIR	15.50	1.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	3.45	-1.10
						2.92
21	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	4	2.74	SURFACE	2.35	0.39
	SURFACE	26	2.74	SURFACE	3.07	-0.33
	SURFACE	34	2.74	LOCAL	0.00	2.74
	SURFACE	10	2.74	SURFACE	3.07	-0.33
	SURFACE	11	2.74	SURFACE	2.35	0.39
	SURFACE	13	2.74	LOCAL	0.00	2.74
	SURFACE	4	2.74	SURFACE	2.35	0.39
						6.38
22	SURFACE	3	2.74	SURFACE	2.92	-0.18
	LOCAL	3	0.00	SURFACE	3.07	-3.07
	SURFACE	7	2.74	SURFACE	2.92	-0.18
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	12	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
						1.27
23	SURFACE	3	2.74	SURFACE	3.07	-0.33
	SURFACE	4	2.35	LOCAL	0.00	2.35
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72

						1.30
24	SURFACE	86	4.40	LOCAL	0.00	4.40
	SURFACE	13	2.47	SURFACE	4.09	-1.62
	SURFACE	2	2.35	SURFACE	2.35	0.00
	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	12	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	AIR	15.50	-13.15
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	15	2.37	SURFACE	2.37	0.00
	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	11	2.37	SURFACE	3.70	-1.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	4	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	8	2.37	SURFACE	2.37	0.00
	SURFACE	5	2.35	SURFACE	2.35	0.00
	AIR	2	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.74	SURFACE	3.07	-0.33
						-21.20
25	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.35	LOCAL	0.00	2.35
	LOCAL	4	0.00	AIR	15.50	-15.50
						-13.15
26	SURFACE	3	2.47	LOCAL	0.00	2.47
	SURFACE	4	2.47	LOCAL	0.00	2.47
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.37	LOCAL	0.00	2.37
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	AIR	15.50	-13.15
						-3.49
27	SURFACE	2	2.37	LOCAL	0.00	2.37
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.37

28	SURFACE	1	2.35	AIR	15.50	-13.15
	AIR	1	15.50	AIR	15.50	0.00
	AIR	2	16.50	AIR	16.50	0.00
	SURFACE	14	5.37	LOCAL	0.00	5.37
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	2.37	SURFACE	2.37	0.00
	SURFACE	4	2.47	SURFACE	2.47	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	3	3.07	SURFACE	3.07	0.00
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						-9.16
29	AIR	1	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	21	3.34	LOCAL	0.00	3.34
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	6	2.47	SURFACE	2.47	0.00
	SURFACE	16	3.03	LOCAL	0.00	3.03
	SURFACE	6	2.47	SURFACE	2.47	0.00
	SURFACE	3	2.37	SURFACE	2.37	0.00
	SURFACE	11	2.81	LOCAL	0.00	2.81
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	AIR	4	16.50	LOCAL	0.00	16.50
	SURFACE	1	2.37	SURFACE	2.37	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	5	2.47	SURFACE	2.47	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.70	SURFACE	4.61	-1.91
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	2.92	-0.18
	SURFACE	1	2.74	SURFACE	2.92	-0.18
	SURFACE	3	3.02	SURFACE	3.35	-0.33
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
						20.59
30	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	7	4.09	LOCAL	0.00	4.09
	SURFACE	1	3.07	SURFACE	2.35	0.72
	AIR	4	16.50	AIR	16.50	0.00
	SURFACE	1	3.07	SURFACE	2.35	0.72
						7.36
31	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	2.74	0.00

						4.31
32	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	AIR	15.50	-13.15
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	SURFACE	2.35	13.15
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
						7.05
33	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.74	SURFACE	2.74	0.00
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
						19.51
34	SURFACE	5	3.07	SURFACE	3.07	0.00
	SURFACE	10	3.07	SURFACE	3.07	0.00
	SURFACE	7	3.07	SURFACE	3.07	0.00
	SURFACE	6	2.35	SURFACE	2.35	0.00
	SURFACE	13	3.07	SURFACE	3.07	0.00
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	10	3.07	SURFACE	3.07	0.00
	SURFACE	3	2.83	SURFACE	3.07	-0.24
	SURFACE	20	2.83	SURFACE	3.07	-0.24
	SURFACE	9	2.74	SURFACE	2.35	0.39
	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	5	2.74	SURFACE	3.07	-0.33
	AIR	5	15.50	AIR	15.50	0.00
	AIR	35	15.50	AIR	15.50	0.00
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	4	2.74	SURFACE	3.07	-0.33
	SURFACE	36	2.35	LOCAL	0.00	2.35
	SURFACE	36	2.74	LOCAL	0.00	2.74
	SURFACE	36	2.35	LOCAL	0.00	2.35
	SURFACE	36	2.35	LOCAL	0.00	2.35
	SURFACE	4	2.74	SURFACE	3.07	-0.33
	SURFACE	8	2.74	SURFACE	2.35	0.39
	SURFACE	10	3.07	SURFACE	3.07	0.00
	AIR	4	15.50	AIR	15.50	0.00
	AIR	9	15.50	AIR	15.50	0.00
	SURFACE	7	3.07	SURFACE	2.35	0.72

						9.16
35	SURFACE	2	2 83	SURFACE	3 07	-0 24
	SURFACE	31	2 74	LOCAL	0 00	2 74
	SURFACE	2	2 35	SURFACE	2 35	0 00
	SURFACE	28	2 35	SURFACE	2 74	-0 39
	SURFACE	1	2 35	SURFACE	3 07	-0 72
	SURFACE	2	2 35	SURFACE	2 35	0 00
	SURFACE	2	2 83	SURFACE	3 07	-0 24
	SURFACE	2	2 35	SURFACE	2 35	0 00
						1.15
36	SURFACE	4	3 02	LOCAL	0.00	3 02
	SURFACE	1	2 74	SURFACE	2 35	0 39
	SURFACE	2	2 74	LOCAL	0 00	2 74
	SURFACE	6	3 02	SURFACE	2 37	0 65
						6.80
37	SURFACE	1	2 35	LOCAL	0 00	2 35
	SURFACE	1	2.35	LOCAL	0 00	2 35
	AIR	1	15 50	AIR	15 50	0 00
	AIR	1	15 50	AIR	15 50	0 00
	SURFACE	1	2 74	SURFACE	3 07	-0 33
	SURFACE	1	2 74	SURFACE	3 07	-0 33
	SURFACE	1	2 35	LOCAL	0 00	2 35
	SURFACE	1	2 35	LOCAL	0 00	2 35
	SURFACE	1	2 74	SURFACE	3 07	-0 33
	SURFACE	1	2 83	SURFACE	3 07	-0 24
						8.17
38	AIR	1	15 50	AIR	15 50	0 00
	SURFACE	1	2 74	LOCAL	0 00	2 74
	SURFACE	1	3 07	SURFACE	3 07	0 00
	SURFACE	1	2 74	LOCAL	0 00	2 74
	AIR	1	15 50	AIR	15 50	0 00
						5.48
39	SURFACE	1	2 35	SURFACE	2 74	-0 39
	SURFACE	3	4 09	SURFACE	4 31	-0 22
	SURFACE	2	3 70	LOCAL	0 00	3 70
	SURFACE	2	2 37	LOCAL	0 00	2 37
	SURFACE	2	3 70	LOCAL	0 00	3 70
	SURFACE	2	2 37	LOCAL	0 00	2 37
	SURFACE	2	3 70	LOCAL	0 00	3 70
	SURFACE	2	2 37	LOCAL	0 00	2 37
	SURFACE	3	4 09	SURFACE	2 47	1 62
	SURFACE	3	4 09	SURFACE	2 47	1 62
	SURFACE	1	2 35	SURFACE	3 07	-0 72
	SURFACE	4	2 58	SURFACE	2 58	0 00
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	4	3 35	LOCAL	0 00	3 35
	SURFACE	1	3 07	SURFACE	3 07	0 00
	SURFACE	5	4 61	SURFACE	4 61	0 00
	SURFACE	1	3 07	SURFACE	3 07	0 00
						23.47

40	SURFACE	15	2.37	SURFACE	3.70	-1.33
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	13	2.37	LOCAL	0.00	2.37
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						0.47
41	SURFACE	13	2.37	SURFACE	3.70	-1.33
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	15	3.02	LOCAL	0.00	3.02
	SURFACE	2	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
						1.36
42	SURFACE	2	2.92	SURFACE	3.07	-0.15
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	7	2.35	AIR	15.50	-13.15
	SURFACE	19	2.35	SURFACE	2.35	0.00
	AIR	7	15.50	AIR	15.50	0.00
	SURFACE	2	2.92	SURFACE	3.07	-0.15
	AIR	50	18.50	AIR	18.50	0.00
	AIR	6	15.50	AIR	15.50	0.00
	AIR	20	16.50	AIR	16.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	173	3.50	LOCAL	0.00	3.50
	SURFACE	22	2.37	LOCAL	0.00	2.37
	SURFACE	20	3.35	SURFACE	3.70	-0.35
	SURFACE	20	3.35	SURFACE	3.70	-0.35
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	20	3.35	SURFACE	3.70	-0.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	22	2.37	SURFACE	3.70	-1.33
	AIR	20	16.50	AIR	16.50	0.00
	SURFACE	12	2.35	SURFACE	3.07	-0.72
	SURFACE	25	3.02	SURFACE	3.70	-0.68
	AIR	3	15.50	AIR	15.50	0.00
	AIR	13	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	2.35	0.48
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
						-13.37
43	SURFACE	1	3.35	SURFACE	3.70	-0.35
	SURFACE	2	2.37	SURFACE	2.37	0.00
	SURFACE	1	3.35	SURFACE	3.70	-0.35

	SURFACE	2	2.37	SURFACE	2.37	0.00
	SURFACE	1	2.37	SURFACE	2.37	0.00
	SURFACE	1	2.37	SURFACE	2.37	0.00
	SURFACE	1	3.35	SURFACE	3.70	-0.35
	SURFACE	1	3.35	SURFACE	3.70	-0.35
	SURFACE	1	2.37	SURFACE	2.37	0.00
	SURFACE	1	2.37	SURFACE	2.37	0.00
	SURFACE	1	2.37	SURFACE	2.37	0.00
	SURFACE	1	3.70	SURFACE	3.02	0.68
	AIR	1	16.50	AIR	16.50	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.37	SURFACE	2.37	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.37	SURFACE	2.37	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	28	9.56	LOCAL	0.00	9.56
	SURFACE	2	2.47	SURFACE	2.47	0.00
	SURFACE	1	2.37	SURFACE	2.37	0.00
	SURFACE	1	2.37	SURFACE	2.37	0.00
	SURFACE	1	2.37	SURFACE	2.37	0.00
	SURFACE	4	2.81	SURFACE	2.81	0.00
						7.94
44	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	LOCAL	0.00	2.35
						3.89
45	AIR	2	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	23	3.07	LOCAL	0.00	3.07
	AIR	6	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	4	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	AIR	10	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	SURFACE	2.74	-0.39
	SURFACE	10	2.35	SURFACE	2.74	-0.39
	AIR	5	15.50	AIR	15.50	0.00
	LOCAL	2	0.00	SURFACE	3.07	-3.07
	SURFACE	17	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.74	-0.39
						1.57
46	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	5	2.47	SURFACE	2.47	0.00
	SURFACE	3	3.02	SURFACE	3.13	-0.11
	SURFACE	2	2.37	SURFACE	3.70	-1.33
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	3	2.37	LOCAL	0.00	2.37
	SURFACE	6	2.47	LOCAL	0.00	2.47
						5.75
47	SURFACE	6	3.07	LOCAL	0.00	3.07

	SURFACE	2	3.07	SURFACE	2.35	0.72
	SURFACE	2	3.07	SURFACE	2.35	0.72
	SURFACE	2	3.07	SURFACE	2.35	0.72
	SURFACE	2	3.07	SURFACE	2.35	0.72
						5.95
48	SURFACE	4	3.07	SURFACE	2.35	0.72
	SURFACE	3	3.07	SURFACE	2.35	0.72
	SURFACE	3	3.07	SURFACE	2.35	0.72
	SURFACE	3	3.07	SURFACE	2.35	0.72
	SURFACE	15	3.07	LOCAL	0.00	3.07
	SURFACE	6	3.07	SURFACE	2.35	0.72
						6.67
49	SURFACE	9	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.35	AIR	15.50	-13.15
	SURFACE	4	2.35	AIR	15.50	-13.15
	SURFACE	5	2.83	SURFACE	2.83	0.00
						-23.95
50	AIR	59	24.75	LOCAL	0.00	24.75
	SURFACE	59	5.37	LOCAL	0.00	5.37
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	3.07	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	10	3.02	SURFACE	2.37	0.65
	SURFACE	1	3.07	SURFACE	2.35	0.72
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	49	4.99	LOCAL	0.00	4.99
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	10	3.70	SURFACE	3.35	0.35
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	3.07	SURFACE	2.35	0.72
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	10	3.70	SURFACE	2.37	1.33

	SURFACE	10	3.70	SURFACE	2.37	1.33
	SURFACE	10	3.70	SURFACE	2.37	1.33
	SURFACE	10	3.70	SURFACE	2.37	1.33
	SURFACE	10	3.70	SURFACE	2.37	1.33
	SURFACE	1	3.07	SURFACE	2.35	0.72
	AIR	4	15.50	AIR	15.50	0.00
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	5	3.07	SURFACE	2.35	0.72
	SURFACE	5	3.07	SURFACE	2.35	0.72
	SURFACE	5	2.83	SURFACE	2.35	0.48
	SURFACE	8	3.02	SURFACE	3.70	-0.68
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	3	3.07	SURFACE	2.35	0.72
	SURFACE	3	3.07	SURFACE	2.35	0.72
	SURFACE	7	3.07	SURFACE	2.35	0.72
	SURFACE	4	3.07	SURFACE	2.35	0.72
	SURFACE	34	4.61	SURFACE	3.43	1.18
						53.73
51	SURFACE	1	2.35	LOCAL	0.00	2.35
	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	5	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	AIR	15.50	-13.15
						-6.10
52	SURFACE	1	2.35	LOCAL	0.00	2.35
	AIR	4	16.50	AIR	16.50	0.00
	SURFACE	3	3.07	SURFACE	2.74	0.33
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	7	3.07	LOCAL	0.00	3.07
						5.42
53	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	AIR	2	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	8	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	3	2.74	SURFACE	3.07	-0.33
	SURFACE	26	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00

	AIR	1	15.50	AIR	15.50	0.00
						0.64
54	SURFACE	6	2.74	LOCAL	0.00	2.74
	SURFACE	6	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	2	2.74	SURFACE	2.35	0.39
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	2	2.74	SURFACE	2.35	0.39
						7.82
55	AIR	23	15.50	LOCAL	0.00	15.50
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	8	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	5	2.74	SURFACE	2.35	0.39
	SURFACE	8	2.74	SURFACE	2.35	0.39
						17.45
56	SURFACE	26	2.74	LOCAL	0.00	2.74
	SURFACE	33	2.74	SURFACE	2.35	0.39
	SURFACE	58	2.74	LOCAL	0.00	2.74
	AIR	48	15.50	AIR	15.50	0.00
	AIR	21	15.50	AIR	15.50	0.00
						5.87
57	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	6	3.07	LOCAL	0.00	3.07
	SURFACE	5	2.74	SURFACE	2.35	0.39
	SURFACE	6	3.07	LOCAL	0.00	3.07
	SURFACE	6	2.35	SURFACE	2.35	0.00
	SURFACE	6	3.07	LOCAL	0.00	3.07
	AIR	6	15.50	AIR	15.50	0.00
	SURFACE	4	3.07	LOCAL	0.00	3.07
	SURFACE	5	2.74	LOCAL	0.00	2.74
	SURFACE	6	3.07	SURFACE	2.35	0.72
	SURFACE	4	2.74	SURFACE	2.35	0.39
	SURFACE	2	3.07	AIR	15.50	-12.43
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	8	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	11	3.07	SURFACE	3.07	0.00
						10.68
58	SURFACE	5	2.35	LOCAL	0.00	2.35
	SURFACE	4	2.35	LOCAL	0.00	2.35
	AIR	6	15.50	AIR	15.50	0.00
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
						9.40
59	SURFACE	4	2.35	LOCAL	0.00	2.35

	SURFACE	1	3 07	SURFACE	3 07	0 00
	SURFACE	12	3 02	LOCAL	0 00	3 02
	SURFACE	12	3 70	LOCAL	0 00	3 70
	SURFACE	12	3 70	LOCAL	0 00	3 70
	AIR	4	15 50	AIR	15 50	0 00
	AIR	4	15 50	AIR	15 50	0 00
	SURFACE	6	2 74	SURFACE	3 07	-0 33
	SURFACE	2	2 74	SURFACE	3 07	-0 33
	SURFACE	1	2 74	SURFACE	3 07	-0 33
	SURFACE	2	2 74	SURFACE	3 07	-0 33
	AIR	1	15 50	AIR	15 50	0 00
	AIR	1	15 50	AIR	15 50	0 00
	SURFACE	1	2 83	SURFACE	3 07	-0 24
	SURFACE	1	2 35	SURFACE	3 07	-0 72
	AIR	1	15 50	AIR	15 50	0 00
	AIR	4	15 50	AIR	15 50	0 00
	SURFACE	4	2 50	SURFACE	3 07	-0 57
	SURFACE	4	2 50	SURFACE	3 07	-0 57
	SURFACE	3	2 50	SURFACE	3 07	-0 57
	SURFACE	3	2 50	SURFACE	3 07	-0 57
	SURFACE	3	3 07	SURFACE	3 07	0 00
	AIR	1	15 50	AIR	15 50	0 00
	AIR	1	15 50	AIR	15 50	0 00
	SURFACE	1	2 74	SURFACE	3 07	-0 33
	SURFACE	1	2 74	SURFACE	3 07	-0 33
						7.55
60	AIR	2	15 50	AIR	15 50	0 00
	AIR	10	15 50	AIR	15 50	0 00
	SURFACE	14	2 74	SURFACE	3 07	-0 33
	SURFACE	67	2 47	LOCAL	0 00	2 47
	SURFACE	1	2 35	SURFACE	3 07	-0 72
	SURFACE	9	2 35	SURFACE	2 35	0 00
	SURFACE	4	2 50	SURFACE	3 07	-0 57
	AIR	1	15 50	AIR	15 50	0 00
	SURFACE	2	2 35	SURFACE	2 35	0 00
	AIR	9	15 50	AIR	15 50	0 00
	AIR	5	15 50	AIR	15 50	0 00
	AIR	2	15 50	AIR	15 50	0 00
	AIR	2	15 50	AIR	15 50	0 00
	AIR	5	15 50	AIR	15 50	0 00
	SURFACE	1	2 35	SURFACE	2 35	0 00
	LOCAL	5	0 00	SURFACE	3 07	-3 07
						-2.22
61	SURFACE	4	2 74	LOCAL	0 00	2 74
	SURFACE	2	2 35	SURFACE	2 35	0 00
	SURFACE	6	2 74	SURFACE	2 35	0 39
	SURFACE	2	2 74	SURFACE	2 35	0 39
	SURFACE	2	2 35	LOCAL	0 00	2 35
	SURFACE	2	2 74	LOCAL	0 00	2 74
						8.61
62	AIR	1	15 50	AIR	15 50	0 00
	SURFACE	1	2 74	SURFACE	3 07	-0 33
	SURFACE	5	3 07	SURFACE	3 07	0 00

	SURFACE	4	2.83	SURFACE	3.07	-0.24
	SURFACE	32	3.02	LOCAL	0.00	3.02
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	25	2.74	SURFACE	3.07	-0.33
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	4	2.35	SURFACE	2.35	0.00
						1.79
63	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	5	2.35	SURFACE	2.74	-0.39
	SURFACE	4	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	100	10.91	SURFACE	10.91	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	5	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	159	7.60	LOCAL	0.00	7.60
	SURFACE	30	3.49	SURFACE	3.49	0.00
	SURFACE	6	2.74	SURFACE	2.74	0.00
	SURFACE	1	2.74	SURFACE	2.74	0.00
	SURFACE	5	2.74	LOCAL	0.00	2.74
						12.30
64	SURFACE	11	2.74	LOCAL	0.00	2.74
	AIR	6	15.50	AIR	15.50	0.00
	AIR	6	15.50	AIR	15.50	0.00
						2.74
65	SURFACE	12	2.35	SURFACE	3.07	-0.72
	SURFACE	9	2.35	LOCAL	0.00	2.35
						1.63
66	SURFACE	23	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	2.74	0.00
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	7	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	LOCAL	1	0.00	SURFACE	3.07	-3.07
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	SURFACE	1	2.74	SURFACE	2.74	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00

	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.35	SURFACE	3.07	-0.72
						-4.95
67	SURFACE	8	2.35	SURFACE	2.35	0.00
	SURFACE	12	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	4	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	21	2.74	LOCAL	0.00	2.74
	AIR	2	15.50	AIR	15.50	0.00
						0.58
68	SURFACE	38	3.07	SURFACE	3.07	0.00
	SURFACE	3	2.83	SURFACE	3.07	-0.24
	SURFACE	18	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	3	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	8	15.50	AIR	15.50	0.00
	SURFACE	44	3.02	SURFACE	3.02	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	7	2.74	SURFACE	2.35	0.39
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	10	2.74	SURFACE	3.07	-0.33
	SURFACE	4	2.35	SURFACE	3.07	-0.72
	SURFACE	10	2.50	SURFACE	3.07	-0.57
	SURFACE	72	2.47	SURFACE	4.09	-1.62
	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	48	2.37	LOCAL	0.00	2.37
	SURFACE	6	3.07	SURFACE	3.07	0.00
	SURFACE	51	3.22	LOCAL	0.00	3.22
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	7	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	20	2.35	SURFACE	3.07	-0.72
	SURFACE	15	2.35	SURFACE	2.35	0.00
	SURFACE	15	2.35	SURFACE	3.07	-0.72
	SURFACE	11	2.74	SURFACE	2.74	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.35	SURFACE	2.35	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	10	2.83	AIR	15.50	-12.67
	SURFACE	10	2.83	SURFACE	3.07	-0.24
	SURFACE	10	2.35	SURFACE	2.74	-0.39
	SURFACE	42	3.02	SURFACE	2.37	0.65

	SURFACE	10	2.35	SURFACE	2.74	-0.39
	SURFACE	15	2.83	SURFACE	3.07	-0.24
	SURFACE	5	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	12	2.35	SURFACE	2.74	-0.39
	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	3	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.74	SURFACE	2.74	0.00
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	10	2.35	SURFACE	2.74	-0.39
	SURFACE	6	2.35	SURFACE	2.74	-0.39
	SURFACE	10	3.07	SURFACE	3.07	0.00
	AIR	10	15.50	AIR	15.50	0.00
	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	306	4.07	LOCAL	0.00	4.07
	SURFACE	66	2.47	SURFACE	4.09	-1.62
	SURFACE	7	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	6	2.74	SURFACE	2.74	0.00
						-26.40
69	SURFACE	8	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.74	0.00
	SURFACE	6	2.74	SURFACE	2.74	0.00
	SURFACE	2	2.35	SURFACE	2.74	-0.39
						2.35
70	SURFACE	2	2.74	SURFACE	2.74	0.00
	SURFACE	3	2.74	LOCAL	0.00	2.74
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	6	2.74	LOCAL	0.00	2.74
	SURFACE	3	2.35	SURFACE	3.07	-0.72
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	10	2.35	SURFACE	3.07	-0.72
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	10	2.74	LOCAL	0.00	2.74
						6.78
71	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	75	4.23	SURFACE	4.23	0.00
	SURFACE	6	2.35	SURFACE	2.74	-0.39
	AIR	3	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	AIR	12	17.50	LOCAL	0.00	17.50
	SURFACE	10	2.74	SURFACE	3.07	-0.33
	AIR	13	17.50	LOCAL	0.00	17.50
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	13	3.22	LOCAL	0.00	3.22
	SURFACE	24	3.43	LOCAL	0.00	3.43
	SURFACE	24	4.61	LOCAL	0.00	4.61
	SURFACE	21	3.43	LOCAL	0.00	3.43
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	3.07	-0.72

	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	3	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	4	3.07	SURFACE	2.50	0.57
	SURFACE	4	2.50	SURFACE	3.07	-0.57
	SURFACE	12	2.94	SURFACE	2.94	0.00
	SURFACE	7	2.35	SURFACE	3.07	-0.72
	SURFACE	3	2.74	SURFACE	3.07	-0.33
	SURFACE	20	2.58	SURFACE	4.38	-1.80
	SURFACE	5	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	26	3.43	LOCAL	0.00	3.43
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	3	2.35	AIR	15.50	-13.15
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	4	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	3	3.07	SURFACE	2.92	0.15
	SURFACE	2	2.35	AIR	15.50	-13.15
	SURFACE	4	3.07	SURFACE	2.74	0.33
	SURFACE	4	3.07	SURFACE	2.74	0.33
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	18	4.38	LOCAL	0.00	4.38
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	3	3.07	SURFACE	2.35	0.72
	SURFACE	4	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	2	2.74	SURFACE	3.07	-0.33
						23.25
72	SURFACE	10	3.07	SURFACE	3.07	0.00
	SURFACE	18	3.07	SURFACE	2.74	0.33
	SURFACE	1	2.92	AIR	15.50	-12.58
	SURFACE	25	2.74	SURFACE	2.74	0.00
	SURFACE	1	2.92	AIR	15.50	-12.58
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.92	AIR	15.50	-12.58
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	10	2.74	SURFACE	2.74	0.00
	SURFACE	4	3.07	SURFACE	3.07	0.00
	SURFACE	5	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.35	SURFACE	2.74	-0.39
	SURFACE	4	2.74	SURFACE	3.07	-0.33
	SURFACE	5	3.07	SURFACE	3.07	0.00

	SURFACE	4	2.74	SURFACE	3.07	-0.33
	SURFACE	61	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.35	SURFACE	2.74	-0.39
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	3	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	59	2.74	LOCAL	0.00	2.74
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	11	2.74	SURFACE	2.35	0.39
	SURFACE	6	2.74	SURFACE	2.35	0.39
	SURFACE	59	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	32	2.74	SURFACE	2.35	0.39
	SURFACE	14	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	12	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	3	3.07	SURFACE	3.07	0.00
	SURFACE	10	2.35	SURFACE	3.07	-0.72
	SURFACE	5	3.07	SURFACE	3.07	0.00
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	50	2.74	LOCAL	0.00	2.74
	SURFACE	3	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	35	2.74	SURFACE	2.35	0.39
	SURFACE	30	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	20	2.74	SURFACE	2.35	0.39
	SURFACE	20	2.74	SURFACE	2.35	0.39
						-25.18
73	SURFACE	1	7.65	SURFACE	7.65	0.00
	SURFACE	1	26.80	SURFACE	26.80	0.00
	SURFACE	1	7.65	SURFACE	7.65	0.00
	SURFACE	1	26.80	SURFACE	26.80	0.00
	SURFACE	1	11.73	LOCAL	0.00	11.73
	SURFACE	1	26.80	SURFACE	26.80	0.00
	SURFACE	2	18.04	LOCAL	0.00	18.04
	SURFACE	1	26.80	SURFACE	26.80	0.00
	SURFACE	1	26.80	LOCAL	0.00	26.80
	AIR	1	95.55	LOCAL	0.00	95.55
	AIR	1	95.55	LOCAL	0.00	95.55
	SURFACE	1	26.80	LOCAL	0.00	26.80
	SURFACE	1	11.73	SURFACE	11.73	0.00
	SURFACE	2	14.07	SURFACE	39.26	-25.19
						249.28
74	SURFACE	4	4.67	SURFACE	12.79	-8.12
	SURFACE	5	7.17	LOCAL	0.00	7.17
	SURFACE	5	5.29	SURFACE	15.67	-10.38
	SURFACE	4	6.00	LOCAL	0.00	6.00
	SURFACE	5	7.17	LOCAL	0.00	7.17
	SURFACE	2	3.43	SURFACE	7.13	-3.70

	SURFACE	5	5.29	LOCAL	0.00	5.29
	SURFACE	1	4.76	SURFACE	4.76	0.00
	SURFACE	1	2.81	SURFACE	2.81	0.00
	AIR	5	50.75	AIR	50.75	0.00
	SURFACE	4	6.00	LOCAL	0.00	6.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.81	SURFACE	2.81	0.00
	SURFACE	2	3.95	SURFACE	7.13	-3.18
	SURFACE	5	8.75	SURFACE	15.67	-6.92
	SURFACE	5	5.29	SURFACE	15.67	-10.38
	SURFACE	6	5.29	LOCAL	0.00	5.29
	SURFACE	1	5.29	LOCAL	0.00	5.29
	SURFACE	1	4.76	SURFACE	4.76	0.00
						-0.47
75	SURFACE	3	3.07	LOCAL	0.00	3.07
	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	10	4.09	SURFACE	4.09	0.00
	SURFACE	8	3.70	LOCAL	0.00	3.70
	SURFACE	1	2.35	SURFACE	2.35	0.00
						6.77
76	SURFACE	17	3.02	LOCAL	0.00	3.02
	SURFACE	21	3.02	LOCAL	0.00	3.02
	SURFACE	16	3.02	LOCAL	0.00	3.02
	SURFACE	12	3.02	SURFACE	2.37	0.65
	SURFACE	19	3.02	LOCAL	0.00	3.02
	AIR	24	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	2.35	0.39
	AIR	2	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	5	2.74	SURFACE	2.35	0.39
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	2.35	0.39
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39

	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	4	2.74	SURFACE	2.35	0.39
	SURFACE	6	2.74	SURFACE	2.35	0.39
	SURFACE	10	2.74	SURFACE	2.35	0.39
	AIR	8	15.50	AIR	15.50	0.00
	SURFACE	12	2.74	LOCAL	0.00	2.74
						26.39
77	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.92	SURFACE	3.07	-0.15
	SURFACE	33	3.07	LOCAL	0.00	3.07
	AIR	10	15.50	AIR	15.50	0.00
	SURFACE	3	3.07	SURFACE	2.35	0.72
	AIR	6	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	4	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	3	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	6	3.07	LOCAL	0.00	3.07
	AIR	6	15.50	AIR	15.50	0.00
						7.68
78	SURFACE	3	3.07	SURFACE	3.07	0.00
	SURFACE	10	2.35	SURFACE	3.07	-0.72
	SURFACE	10	3.07	LOCAL	0.00	3.07
						2.35
79	SURFACE	4	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	SURFACE	2.74	0.00
	SURFACE	2	2.74	AIR	15.50	-12.76
	SURFACE	1	2.74	AIR	15.50	-12.76

	SURFACE	20	2.74	SURFACE	2.74	0.00
	SURFACE	6	2.74	SURFACE	3.07	-0.33
	SURFACE	2	3.07	AIR	15.50	-12.43
	SURFACE	57	3.22	LOCAL	0.00	3.22
	SURFACE	10	2.83	SURFACE	3.07	-0.24
	SURFACE	10	2.74	AIR	15.50	-12.76
	SURFACE	10	2.74	AIR	15.50	-12.76
	SURFACE	1	2.35	SURFACE	2.74	-0.39
						-62.83
80	SURFACE	1	2.37	AIR	16.50	-14.13
	AIR	2	18.50	LOCAL	0.00	18.50
	SURFACE	1	2.58	SURFACE	4.38	-1.80
	SURFACE	1	2.37	AIR	16.50	-14.13
						-11.56
81	SURFACE	18	4.61	LOCAL	0.00	4.61
	SURFACE	1	2.92	SURFACE	3.07	-0.15
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	8	2.37	LOCAL	0.00	2.37
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	9	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.37	SURFACE	2.37	0.00
	SURFACE	3	2.50	SURFACE	3.07	-0.57
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.92	SURFACE	3.07	-0.15
	SURFACE	21	4.76	LOCAL	0.00	4.76
	SURFACE	3	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	2	3.07	SURFACE	2.35	0.72
	SURFACE	2	3.07	SURFACE	2.35	0.72
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	4	2.74	SURFACE	3.07	-0.33
						9.70
82	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	12	3.64	LOCAL	0.00	3.64
	SURFACE	5	3.13	SURFACE	3.13	0.00
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	6	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.35	SURFACE	3.07	-0.72
						-9.51

83	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	18	2.47	SURFACE	4.09	-1.62
	SURFACE	61	3.03	LOCAL	0.00	3.03
	AIR	15	16.50	AIR	16.50	0.00
	AIR	10	16.50	AIR	16.50	0.00
	SURFACE	1	2.35	SURFACE	3.00	-0.65
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.35	SURFACE	3.07	-0.72
	SURFACE	11	3.35	SURFACE	3.70	-0.35
	AIR	2	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	AIR	15.50	-13.15
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
						-14.51
84	SURFACE	3	2.81	LOCAL	0.00	2.81
	SURFACE	1	2.37	SURFACE	2.37	0.00
	AIR	3	21.25	AIR	21.25	0.00
	SURFACE	1	2.37	SURFACE	3.70	-1.33
	SURFACE	2	2.58	LOCAL	0.00	2.58
	AIR	1	16.50	AIR	16.50	0.00
	SURFACE	1	3.22	SURFACE	4.09	-0.87
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	4	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.74	0.00
	SURFACE	2	2.58	SURFACE	2.58	0.00
	SURFACE	5	3.25	LOCAL	0.00	3.25
	AIR	2	18.50	AIR	18.50	0.00
						9.96
85	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	5	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	3.07	SURFACE	3.07	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
						5.48
86	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	2.37	LOCAL	0.00	2.37
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.37	SURFACE	2.37	0.00
						2.37
87	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00

						5.48
88	SURFACE	2	2.47	SURFACE	4.09	-1.62
	SURFACE	4	3.95	LOCAL	0.00	3.95
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	4	3.95	LOCAL	0.00	3.95
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	5	4.40	SURFACE	3.66	0.74
	SURFACE	2	3.55	SURFACE	2.81	0.74
						8.54
89	SURFACE	2	3.02	AIR	16.50	-13.48
	SURFACE	5	3.35	SURFACE	4.38	-1.03
	SURFACE	17	7.60	LOCAL	0.00	7.60
	SURFACE	4	3.65	SURFACE	3.65	0.00
	AIR	2	16.50	AIR	16.50	0.00
	AIR	4	17.50	AIR	17.50	0.00
	SURFACE	2	3.02	AIR	16.50	-13.48
						-20.39
90	SURFACE	2	2.37	SURFACE	3.70	-1.33
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	2	3.70	LOCAL	0.00	3.70
						1.65
91	SURFACE	3	4.91	LOCAL	0.00	4.91
	SURFACE	1	3.49	SURFACE	3.49	0.00
	SURFACE	1	3.49	SURFACE	3.49	0.00
	SURFACE	2	7.13	SURFACE	7.13	0.00
						4.91
92	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	4	3.07	LOCAL	0.00	3.07
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	1	3.07	SURFACE	2.35	0.72
	AIR	3	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	AIR	6	15.50	AIR	15.50	0.00
	SURFACE	7	3.07	LOCAL	0.00	3.07
						10.32
93	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	3.22	SURFACE	4.09	-0.87
	SURFACE	5	3.43	LOCAL	0.00	3.43
	AIR	1	15.50	AIR	15.50	0.00
						2.56
94	SURFACE	3	2.37	SURFACE	3.70	-1.33
	SURFACE	3	2.37	SURFACE	3.70	-1.33
	SURFACE	1	3.07	SURFACE	2.74	0.33
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.37	LOCAL	0.00	2.37
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.37	SURFACE	2.37	0.00

	SURFACE	3	2.47	SURFACE	2.47	0.00
	SURFACE	4	2.37	SURFACE	3.70	-1.33
	SURFACE	7	4.09	LOCAL	0.00	4.09
	SURFACE	7	4.09	LOCAL	0.00	4.09
	SURFACE	4	3.70	LOCAL	0.00	3.70
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	SURFACE	2.74	0.33
	SURFACE	1	3.07	SURFACE	2.74	0.33
	SURFACE	1	3.07	SURFACE	2.74	0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						11.25
95	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	21	4.61	LOCAL	0.00	4.61
	SURFACE	10	3.70	SURFACE	3.70	0.00
	SURFACE	5	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.74	SURFACE	2.74	0.00
	SURFACE	26	7.60	LOCAL	0.00	7.60
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	6	2.37	SURFACE	3.70	-1.33
	SURFACE	20	3.55	SURFACE	3.65	-0.10
	SURFACE	4	2.74	SURFACE	2.74	0.00
	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	3	2.92	SURFACE	3.07	-0.15
	SURFACE	4	3.00	SURFACE	3.07	-0.07
						9.93
96	SURFACE	16	2.58	SURFACE	4.38	-1.80
	SURFACE	14	4.38	LOCAL	0.00	4.38
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	10	2.47	LOCAL	0.00	2.47
	SURFACE	13	4.38	SURFACE	3.55	0.83
	SURFACE	11	3.22	LOCAL	0.00	3.22
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	7	2.47	SURFACE	4.09	-1.62
	SURFACE	8	2.37	SURFACE	2.37	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	12	2.47	SURFACE	4.09	-1.62
	SURFACE	17	3.35	LOCAL	0.00	3.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
						8.16
97	SURFACE	5	3.43	LOCAL	0.00	3.43
	AIR	8	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	7	2.92	LOCAL	0.00	2.92
	SURFACE	1	3.07	SURFACE	3.07	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	3.07	AIR	15.50	-12.43
	SURFACE	1	2.35	SURFACE	2.35	0.00
						-6.08

98	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	LOCAL	0.00	2.35
						2.35
99	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	10	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.35	SURFACE	2.35	0.00
						1.63
100	SURFACE	2	2.35	AIR	15.50	-13.15
	SURFACE	5	2.74	LOCAL	0.00	2.74
	SURFACE	5	2.74	LOCAL	0.00	2.74
	AIR	15	15.50	AIR	15.50	0.00
	SURFACE	6	2.74	LOCAL	0.00	2.74
						-4.93
101	SURFACE	5	2.74	LOCAL	0.00	2.74
	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.82	SURFACE	3.07	-0.25
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.82	SURFACE	3.07	-0.25
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.82	SURFACE	3.07	-0.25
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						3.35
102	AIR	1	19.50	AIR	19.50	0.00
	SURFACE	1	4.61	LOCAL	0.00	4.61
	AIR	2	28.25	AIR	28.25	0.00
	SURFACE	1	4.61	LOCAL	0.00	4.61
						9.22
103	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.72	SURFACE	3.07	-0.35
						1.28
104	SURFACE	10	3.07	LOCAL	0.00	3.07
	SURFACE	30	3.07	LOCAL	0.00	3.07
	SURFACE	7	2.74	SURFACE	3.07	-0.33
	SURFACE	2	3.07	SURFACE	3.07	0.00
	AIR	5	15.50	AIR	15.50	0.00

	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	6	3.07	LOCAL	0.00	3.07
	SURFACE	6	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	10	3.07	SURFACE	2.35	0.72
	SURFACE	5	2.74	AIR	15.50	-12.76
	SURFACE	2	3.07	SURFACE	3.07	0.00
						20.07
105	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	8	2.35	LOCAL	0.00	2.35
	SURFACE	8	2.74	LOCAL	0.00	2.74
	AIR	14	15.50	AIR	15.50	0.00
	SURFACE	9	2.74	SURFACE	3.07	-0.33
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	9	3.07	LOCAL	0.00	3.07
	SURFACE	3	2.74	SURFACE	2.92	-0.18
						7.65
106	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	10	3.75	LOCAL	0.00	3.75
	SURFACE	7	3.55	LOCAL	0.00	3.55
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.37	SURFACE	2.37	0.00
	SURFACE	2	2.37	SURFACE	2.37	0.00
	SURFACE	2	2.37	SURFACE	2.37	0.00
	SURFACE	2	2.37	SURFACE	2.37	0.00
	SURFACE	2	2.37	SURFACE	2.37	0.00

	SURFACE	2	2.37	SURFACE	2.37	0.00
	SURFACE	2	2.37	SURFACE	2.37	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	2	16.50	AIR	16.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						7.06
107	SURFACE	1	2.83	SURFACE	3.07	-0.24
	AIR	2	15.50	LOCAL	0.00	15.50
	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.50	SURFACE	3.07	-0.57
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	3.07	SURFACE	2.74	0.33
	SURFACE	3	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
						27.49
108	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	3	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	SURFACE	2.74	0.33
	SURFACE	1	3.07	SURFACE	2.74	0.33
	SURFACE	2	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	2	3.07	SURFACE	2.74	0.33
	SURFACE	1	3.07	SURFACE	2.74	0.33
						7.85
109	SURFACE	1	3.07	SURFACE	3.07	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	AIR	6	16.50	LOCAL	0.00	16.50
						16.11
110	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	1	2.83	SURFACE	3.07	-0.24
						33.11
111	SURFACE	8	3.07	SURFACE	2.35	0.72
	AIR	7	16.50	AIR	16.50	0.00
	SURFACE	7	2.35	LOCAL	0.00	2.35

	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
						12.47
112	SURFACE	20	2.37	SURFACE	2.37	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	6	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	AIR	4	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	43	2.58	LOCAL	0.00	2.58
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	12	2.35	SURFACE	2.35	0.00
	AIR	6	15.50	AIR	15.50	0.00
	AIR	7	15.50	LOCAL	0.00	15.50
	AIR	2	15.50	LOCAL	0.00	15.50
	SURFACE	5	2.74	SURFACE	3.07	-0.33
	SURFACE	4	2.74	SURFACE	3.07	-0.33
						30.16
113	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	2	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	3	2.35	LOCAL	0.00	2.35
	AIR	2	15.50	AIR	15.50	0.00
						6.46
114	SURFACE	2	2.74	AIR	15.50	-12.76
	SURFACE	8	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.83	SURFACE	3.07	-0.24
						-10.83
115	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	AIR	15.50	-13.15
	SURFACE	26	2.35	AIR	15.50	-13.15
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.83	AIR	15.50	-12.67
	SURFACE	21	2.50	SURFACE	3.07	-0.57

	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	153	3.02	LOCAL	0.00	3.02
	SURFACE	23	2.35	SURFACE	3.07	-0.72
	SURFACE	27	2.74	SURFACE	2.35	0.39
	SURFACE	117	3.02	LOCAL	0.00	3.02
	AIR	15	15.50	SURFACE	15.50	0.00
	AIR	139	16.50	LOCAL	0.00	16.50
	AIR	3	15.50	SURFACE	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	2.74	AIR	15.50	-12.76
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	3	2.74	SURFACE	2.35	0.39
	SURFACE	80	2.74	SURFACE	2.35	0.39
	SURFACE	6	2.74	AIR	15.50	-12.76
	SURFACE	60	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	AIR	15.50	-12.76
	SURFACE	3	2.74	SURFACE	3.07	-0.33
	SURFACE	9	2.74	SURFACE	2.74	0.00
	SURFACE	31	2.74	SURFACE	2.74	0.00
	SURFACE	7	2.83	SURFACE	3.07	-0.24
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	AIR	2	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	AIR	30	15.50	AIR	15.50	0.00
	SURFACE	10	2.50	AIR	15.50	-13.00
	SURFACE	12	2.74	SURFACE	2.74	0.00
	SURFACE	18	2.74	SURFACE	2.74	0.00
	SURFACE	31	2.74	SURFACE	2.74	0.00
	SURFACE	3	2.35	SURFACE	2.74	-0.39
						-70.71
116	SURFACE	40	15.39	LOCAL	0.00	15.39
	SURFACE	1	3.22	SURFACE	3.22	0.00
	SURFACE	1	2.47	SURFACE	3.22	-0.75
	SURFACE	9	6.21	LOCAL	0.00	6.21
	SURFACE	18	10.90	SURFACE	6.97	3.93
	SURFACE	61	21.59	AIR	225.00	-203.41
	SURFACE	9	6.21	LOCAL	0.00	6.21
						-172.42
117	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.35	0.39
						6.26
118	SURFACE	10	2.50	SURFACE	2.83	-0.33
	SURFACE	3	2.50	SURFACE	2.83	-0.33
	SURFACE	12	3.02	LOCAL	0.00	3.02
						2.36

119	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	3	3.07	LOCAL	0.00	3.07
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
						3.46
120	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	4	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	3	3.07	SURFACE	2.35	0.72
	SURFACE	6	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	8	3.07	LOCAL	0.00	3.07
	SURFACE	6	3.07	LOCAL	0.00	3.07
						5.13
121	SURFACE	10	2.35	AIR	15.50	-13.15
	SURFACE	1	3.07	SURFACE	3.07	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	8	2.74	LOCAL	0.00	2.74
						-10.41
122	SURFACE	8	2.74	SURFACE	2.74	0.00
	SURFACE	50	2.83	SURFACE	3.00	-0.17
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	175	3.02	LOCAL	0.00	3.02
	SURFACE	172	3.02	LOCAL	0.00	3.02
	AIR	23	15.50	AIR	15.50	0.00
	AIR	14	15.50	AIR	15.50	0.00
	AIR	5	15.50	AIR	15.50	0.00
	AIR	91	15.50	AIR	15.50	0.00
	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	6	2.35	SURFACE	3.07	-0.72
	AIR	61	15.50	AIR	15.50	0.00
	SURFACE	30	2.74	SURFACE	2.35	0.39
	SURFACE	10	2.74	SURFACE	2.35	0.39
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	17	3.07	SURFACE	3.07	0.00
	SURFACE	19	2.35	SURFACE	2.74	-0.39
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	AIR	15.50	-12.76
	SURFACE	10	2.74	SURFACE	2.35	0.39
	SURFACE	10	2.74	SURFACE	2.35	0.39
	SURFACE	50	2.74	SURFACE	2.35	0.39
	SURFACE	10	2.74	SURFACE	2.35	0.39
	SURFACE	50	2.74	SURFACE	2.35	0.39
	SURFACE	2	2.35	SURFACE	2.74	-0.39
						-5.66

123	SURFACE	8	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	6	2.35	LOCAL	0.00	2.35
						1.39
124	AIR	220	34.75	AIR	34.75	0.00
	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	215	4.57	LOCAL	0.00	4.57
	SURFACE	2	2.74	SURFACE	2.74	0.00
	SURFACE	5	2.35	SURFACE	2.74	-0.39
	SURFACE	5	2.35	SURFACE	2.74	-0.39
	SURFACE	10	2.83	SURFACE	3.07	-0.24
	SURFACE	20	2.37	SURFACE	3.02	-0.65
	SURFACE	24	2.37	SURFACE	3.02	-0.65
						2.25
125	SURFACE	8	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.35	AIR	15.50	-13.15
	SURFACE	12	2.83	SURFACE	3.07	-0.24
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	16	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	6	2.83	SURFACE	3.07	-0.24
	AIR	5	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	50	15.50	AIR	15.50	0.00
	SURFACE	18	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	5	2.83	SURFACE	3.07	-0.24
	SURFACE	82	2.58	LOCAL	0.00	2.58
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.74	SURFACE	3.07	-0.33
						-10.32
126	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	SURFACE	2.74	0.33
	SURFACE	2	3.07	LOCAL	0.00	3.07
	SURFACE	3	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	SURFACE	2.74	0.33
	SURFACE	3	3.07	SURFACE	2.74	0.33
						6.41
127	AIR	10	43.25	AIR	43.25	0.00
	SURFACE	1	3.22	SURFACE	4.09	-0.87
	SURFACE	1	2.47	SURFACE	3.22	-0.75
	SURFACE	6	3.66	SURFACE	8.57	-4.91
	AIR	1	17.50	AIR	17.50	0.00
	SURFACE	4	3.25	SURFACE	6.23	-2.98
	SURFACE	1	2.71	SURFACE	4.09	-1.38
	SURFACE	3	3.03	SURFACE	5.37	-2.34
	SURFACE	1	3.22	LOCAL	0.00	3.22
	SURFACE	1	3.22	LOCAL	0.00	3.22
	SURFACE	1	3.22	LOCAL	0.00	3.22

	SURFACE	1	3.22	LOCAL	0.00	3.22
	SURFACE	1	3.22	LOCAL	0.00	3.22
	SURFACE	1	3.22	LOCAL	0.00	3.22
	SURFACE	1	3.22	LOCAL	0.00	3.22
	SURFACE	1	3.22	LOCAL	0.00	3.22
	SURFACE	9	5.63	LOCAL	0.00	5.63
	SURFACE	6	4.40	LOCAL	0.00	4.40
	AIR	1	17.50	AIR	17.50	0.00
	AIR	1	17.50	AIR	17.50	0.00
	SURFACE	1	4.09	SURFACE	4.09	0.00
	SURFACE	1	4.09	SURFACE	2.47	1.62
						24.18
128	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	AIR	2	15.50	AIR	15.50	0.00
						1.63
129	SURFACE	5	2.35	LOCAL	0.00	2.35
	SURFACE	13	2.35	SURFACE	2.35	0.00
	SURFACE	6	2.35	LOCAL	0.00	2.35
	AIR	3	15.50	AIR	15.50	0.00
						4.70
130	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.35	LOCAL	0.00	2.35
	SURFACE	1	3.07	SURFACE	3.07	0.00
						2.74
131	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	7	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
						7.72
132	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	3	3.07	SURFACE	3.07	0.00
						31.00
133	SURFACE	33	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	24	3.07	SURFACE	2.35	0.72

	SURFACE	5	2.35	SURFACE	2.35	0.00
	SURFACE	50	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	20	3.07	LOCAL	0.00	3.07
	AIR	30	15.50	AIR	15.50	0.00
	SURFACE	17	2.35	LOCAL	0.00	2.35
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.35	LOCAL	0.00	2.35
	SURFACE	5	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.74	SURFACE	2.35	0.39
						11.62
134	AIR	5	16.50	LOCAL	0.00	16.50
	SURFACE	1	2.74	SURFACE	2.35	0.39
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
						16.89
135	SURFACE	2	2.50	SURFACE	3.07	-0.57
	SURFACE	7	2.74	LOCAL	0.00	2.74
	SURFACE	3	2.35	SURFACE	2.35	0.00
	AIR	10	15.50	AIR	15.50	0.00
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	SURFACE	4	2.35	SURFACE	2.35	0.00
	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	5	2.50	SURFACE	3.07	-0.57
	AIR	10	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.50	SURFACE	3.07	-0.57
	AIR	10	15.50	AIR	15.50	0.00
	SURFACE	37	3.07	LOCAL	0.00	3.07
	AIR	2	15.50	AIR	15.50	0.00
						3.20
136	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	4	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
						11.02
137	SURFACE	1	3.07	SURFACE	2.35	0.72
	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	1	3.07	SURFACE	2.35	0.72
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	2.50	SURFACE	3.07	-0.57
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.50	SURFACE	3.07	-0.57

						37.11
138	SURFACE	20	2.35	SURFACE	3.07	-0.72
	AIR	20	15.50	AIR	15.50	0.00
	SURFACE	62	3.07	LOCAL	0.00	3.07
	AIR	8	15.50	AIR	15.50	0.00
	SURFACE	10	2.74	SURFACE	2.35	0.39
	AIR	20	15.50	AIR	15.50	0.00
	AIR	10	15.50	AIR	15.50	0.00
						2.74
139	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.35
140	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	10	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	4	2.35	AIR	15.50	-13.15
	AIR	2	15.50	LOCAL	0.00	15.50
	AIR	2	15.50	LOCAL	0.00	15.50
	SURFACE	12	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	LOCAL	0.00	15.50
						35.85
141	SURFACE	1	2.72	SURFACE	3.07	-0.35
	SURFACE	1	2.72	SURFACE	2.35	0.37
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.72	LOCAL	0.00	2.72
	SURFACE	1	3.07	SURFACE	2.72	0.35
	SURFACE	1	2.72	LOCAL	0.00	2.72
	SURFACE	1	2.72	LOCAL	0.00	2.72
						8.53
142	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	2	2.50	SURFACE	3.07	-0.57
	SURFACE	2	2.35	AIR	15.50	-13.15
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.72	LOCAL	0.00	2.72
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.72	SURFACE	2.83	-0.11
	SURFACE	1	2.35	SURFACE	2.72	-0.37
						-11.48
143	SURFACE	16	2.72	LOCAL	0.00	2.72
	SURFACE	19	2.35	SURFACE	2.35	0.00
	SURFACE	30	2.35	SURFACE	2.35	0.00
	SURFACE	18	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
						5.07

144	SURFACE	3	2.72	LOCAL	0.00	2.72
	AIR	2	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
						2.72
145	AIR	2	15.50	AIR	15.50	0.00
	AIR	12	15.50	AIR	15.50	0.00
	SURFACE	5	3.07	SURFACE	2.35	0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	10	2.74	SURFACE	3.07	-0.33
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	10	2.35	SURFACE	3.07	-0.72
	SURFACE	6	3.07	SURFACE	3.07	0.00
	SURFACE	10	3.07	SURFACE	3.07	0.00
	SURFACE	91	2.35	SURFACE	3.07	-0.72
	SURFACE	10	3.07	SURFACE	3.07	0.00
	SURFACE	5	3.00	SURFACE	3.07	-0.07
	AIR	6	15.50	AIR	15.50	0.00
	SURFACE	5	2.92	SURFACE	3.07	-0.15
	SURFACE	395	3.35	LOCAL	0.00	3.35
	SURFACE	1	3.07	SURFACE	2.35	0.72
	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	5	2.83	SURFACE	3.07	-0.24
	SURFACE	5	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	10	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	50	2.35	SURFACE	2.74	-0.39
	SURFACE	10	2.74	AIR	15.50	-12.76
	SURFACE	10	2.74	SURFACE	3.07	-0.33
	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	5	2.35	SURFACE	2.74	-0.39
	SURFACE	5	2.35	SURFACE	2.74	-0.39
	SURFACE	13	2.50	SURFACE	3.07	-0.57
	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	9	15.50	AIR	15.50	0.00
	SURFACE	5	2.50	SURFACE	3.07	-0.57
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	2	15.50	AIR	15.50	0.00

	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	2	3.07	SURFACE	2.74	0.33
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	20	3.07	SURFACE	2.35	0.72
	SURFACE	6	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	18	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	20	15.50	AIR	15.50	0.00
	SURFACE	10	2.83	SURFACE	3.07	-0.24
						-16.53
146	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	LOCAL	0.00	2.74
						5.48
147	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	2	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						0.91
148	SURFACE	4	3.07	LOCAL	0.00	3.07
	LOCAL	5	0.00	SURFACE	3.07	-3.07
						0.00
149	SURFACE	5	5.80	LOCAL	0.00	5.80
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	2	2.47	AIR	18.50	-16.03
	SURFACE	1	3.70	SURFACE	2.37	1.33
	SURFACE	1	3.70	SURFACE	2.37	1.33
	SURFACE	1	3.02	SURFACE	3.70	-0.68
	SURFACE	2	3.35	SURFACE	4.38	-1.03
						-6.45
150	SURFACE	3	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	AIR	15.50	-12.76
	SURFACE	1	2.74	AIR	15.50	-12.76
	SURFACE	2	3.07	LOCAL	0.00	3.07
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	AIR	15.50	-13.15
						-32.53
151	SURFACE	21	3.49	LOCAL	0.00	3.49
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	21	2.81	LOCAL	0.00	2.81
	SURFACE	12	2.47	SURFACE	4.09	-1.62
	SURFACE	21	2.81	LOCAL	0.00	2.81

	SURFACE	5	2.35	SURFACE	2.74	-0.39
	SURFACE	9	2.35	SURFACE	2.74	-0.39
	SURFACE	8	2.54	SURFACE	3.70	-1.16
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	3	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	3	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	10	2.47	LOCAL	0.00	2.47
	SURFACE	5	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	2	2.35	SURFACE	2.74	-0.39
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	3.07	AIR	15.50	-12.43
	SURFACE	1	3.07	SURFACE	3.00	0.07
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	6	2.37	SURFACE	3.70	-1.33
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	2	3.07	SURFACE	2.74	0.33
	SURFACE	4	3.70	SURFACE	3.02	0.68
						-11.17
152	SURFACE	3	3.84	LOCAL	0.00	3.84
	SURFACE	2	2.92	SURFACE	2.92	0.00
	SURFACE	1	3.35	SURFACE	4.38	-1.03
	SURFACE	1	3.35	AIR	18.50	-15.15
						-12.34
153	SURFACE	9	2.35	SURFACE	2.35	0.00
	SURFACE	2	3.07	AIR	15.50	-12.43
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.35	SURFACE	2.35	0.00

	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	9	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						-12.45
154	SURFACE	10	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	5	2.74	LOCAL	0.00	2.74
	AIR	6	15.50	AIR	15.50	0.00
	AIR	6	15.50	AIR	15.50	0.00
	AIR	3	15.50	AIR	15.50	0.00
						4.43
155	SURFACE	5	3.07	LOCAL	0.00	3.07
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	4	3.07	AIR	15.50	-12.43
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	2	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	2	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	2	3.07	SURFACE	2.35	0.72
	SURFACE	60	3.07	LOCAL	0.00	3.07
	SURFACE	7	3.07	SURFACE	2.35	0.72
	SURFACE	12	3.07	SURFACE	2.35	0.72
	SURFACE	11	3.07	SURFACE	2.35	0.72
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	4	3.07	AIR	15.50	-12.43
	SURFACE	4	3.07	AIR	15.50	-12.43
	SURFACE	10	3.07	AIR	15.50	-12.43
	SURFACE	2	3.07	SURFACE	2.35	0.72
						-35.66
156	SURFACE	10	3.70	SURFACE	3.70	0.00
	SURFACE	21	3.35	LOCAL	0.00	3.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00

	SURFACE	1	2 35	SURFACE	2 35	0 00
	AIR	1	15 50	AIR	15 50	0 00
	SURFACE	1	3 07	SURFACE	3 07	0 00
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	3 07	SURFACE	3 07	0 00
	SURFACE	1	2 35	SURFACE	2.35	0 00
	SURFACE	1	3 07	SURFACE	3 07	0 00
	SURFACE	2	3 07	SURFACE	3 07	0 00
	SURFACE	1	3 07	SURFACE	3 07	0 00
	SURFACE	2	3 07	SURFACE	3 07	0 00
						3.35
157	SURFACE	15	2 35	LOCAL	0 00	2 35
	SURFACE	21	2 35	LOCAL	0 00	2 35
	SURFACE	15	2 74	LOCAL	0 00	2 74
	SURFACE	3	2 35	SURFACE	2 35	0 00
	SURFACE	5	2 74	SURFACE	3 07	-0 33
	SURFACE	7	2 74	SURFACE	3 07	-0 33
	SURFACE	2	2 74	SURFACE	3 07	-0 33
	SURFACE	11	2 74	SURFACE	3 07	-0 33
	SURFACE	9	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 74	SURFACE	3 07	-0 33
	SURFACE	1	2 74	SURFACE	3 07	-0 33
	SURFACE	1	2 74	SURFACE	3 07	-0 33
	SURFACE	3	2 74	SURFACE	3 07	-0 33
	SURFACE	17	2 35	SURFACE	3 07	-0 72
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 35	SURFACE	3 07	-0 72
	SURFACE	1	2 35	SURFACE	3 07	-0 72
	SURFACE	2	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	5	2 35	SURFACE	3 07	-0 72
						1.92
158	SURFACE	1	2 74	LOCAL	0 00	2 74
	SURFACE	1	2 74	LOCAL	0 00	2 74
	SURFACE	3	2 74	LOCAL	0 00	2 74
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	3 07	SURFACE	3 07	0 00
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	3 07	SURFACE	3 07	0 00
	SURFACE	1	2.74	LOCAL	0 00	2 74
	SURFACE	1	2 35	SURFACE	2 35	0 00
	AIR	1	15 50	AIR	15 50	0 00
						10.96
159	SURFACE	1	2 35	SURFACE	3 07	-0 72
	SURFACE	3	2 35	SURFACE	2 74	-0 39
	SURFACE	9	2 74	LOCAL	0 00	2 74
	SURFACE	1	2 83	SURFACE	3 07	-0 24
	SURFACE	1	2 35	SURFACE	3 07	-0 72
	SURFACE	2	2 74	SURFACE	3 07	-0 33

	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	2.35	SURFACE	2.74	-0.39
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	4	2.74	LOCAL	0.00	2.74
						0.53
160	SURFACE	6	5.29	SURFACE	15.67	-10.38
	SURFACE	2	3.25	LOCAL	0.00	3.25
	SURFACE	3	3.66	LOCAL	0.00	3.66
	SURFACE	2	3.25	LOCAL	0.00	3.25
	SURFACE	1	3.64	SURFACE	4.61	-0.97
	AIR	3	33.75	LOCAL	0.00	33.75
	SURFACE	2	3.25	SURFACE	3.25	0.00
	SURFACE	1	3.64	SURFACE	4.61	-0.97
	SURFACE	4	4.13	SURFACE	10.91	-6.78
	AIR	1	19.50	AIR	19.50	0.00
	SURFACE	2	3.25	LOCAL	0.00	3.25
	SURFACE	2	3.25	LOCAL	0.00	3.25
	SURFACE	2	3.25	LOCAL	0.00	3.25
	SURFACE	1	2.70	SURFACE	2.70	0.00
	SURFACE	1	3.43	SURFACE	4.61	-1.18
						33.38
161	SURFACE	10	3.02	LOCAL	0.00	3.02
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	SURFACE	6	2.37	SURFACE	3.70	-1.33
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						-0.26
162	SURFACE	3	2.37	LOCAL	0.00	2.37
	SURFACE	5	2.47	LOCAL	0.00	2.47
	SURFACE	7	4.38	AIR	18.50	-14.12
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						-10.39
163	AIR	1	18.50	AIR	18.50	0.00
	AIR	1	18.50	AIR	18.50	0.00
	SURFACE	2	3.03	LOCAL	0.00	3.03
	SURFACE	1	3.35	AIR	18.50	-15.15
						-12.12
164	SURFACE	2	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	3	3.70	LOCAL	0.00	3.70
	SURFACE	3	3.02	LOCAL	0.00	3.02
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33

	SURFACE	2	3.07	SURFACE	2.35	0.72
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	3	3.70	LOCAL	0.00	3.70
	SURFACE	2	2.35	SURFACE	3.07	-0.72
						11.20
165	SURFACE	1	2.83	SURFACE	2.83	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	7	3.02	LOCAL	0.00	3.02
	SURFACE	1	2.74	SURFACE	2.74	0.00
	SURFACE	4	2.35	SURFACE	2.35	0.00
	SURFACE	1	3.07	AIR	15.50	-12.43
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						-9.74
166	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	2	2.37	SURFACE	2.37	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	AIR	1	15.50	AIR	15.50	0.00
	AIR	2	16.50	AIR	16.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	3	3.70	LOCAL	0.00	3.70
	SURFACE	3	2.37	LOCAL	0.00	2.37
	SURFACE	11	2.92	LOCAL	0.00	2.92
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	9	2.81	SURFACE	2.81	0.00
						7.22
167	SURFACE	2	3.07	SURFACE	3.07	0.00
	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	4	3.02	AIR	16.50	-13.48
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	AIR	15.50	-12.76
	AIR	3	15.50	AIR	15.50	0.00
	AIR	3	15.50	LOCAL	0.00	15.50
	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	2.74	0.33
	SURFACE	1	3.07	SURFACE	2.74	0.33
	SURFACE	2	2.74	AIR	15.50	-12.76
	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.35	LOCAL	0.00	2.35
	AIR	2	15.50	LOCAL	0.00	15.50
	SURFACE	2	2.35	LOCAL	0.00	2.35
	AIR	2	15.50	LOCAL	0.00	15.50
	SURFACE	3	2.35	SURFACE	2.74	-0.39
	SURFACE	3	2.35	SURFACE	2.74	-0.39
	AIR	5	16.50	LOCAL	0.00	16.50
	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	3	2.35	SURFACE	2.74	-0.39
	SURFACE	1	3.07	SURFACE	3.07	0.00
						35.24

168	SURFACE	3	2.35	LOCAL	0.00	2.35
	SURFACE	1	3.07	SURFACE	2.74	0.33
	SURFACE	3	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
						4.79
169	AIR	5	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	5	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	8	2.54	SURFACE	3.70	-1.16
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	27	4.76	LOCAL	0.00	4.76
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	4	2.83	SURFACE	2.92	-0.09
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	4	3.07	SURFACE	2.35	0.72
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	6	3.70	SURFACE	2.37	1.33
	SURFACE	4	3.07	SURFACE	2.83	0.24
	SURFACE	5	3.70	SURFACE	2.37	1.33
	SURFACE	2	3.00	SURFACE	3.07	-0.07
	SURFACE	6	2.37	SURFACE	2.37	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	22	4.61	SURFACE	2.70	1.91
	SURFACE	2	3.07	SURFACE	2.83	0.24
	SURFACE	1	3.07	SURFACE	2.83	0.24
	SURFACE	1	3.07	SURFACE	2.83	0.24
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	4	3.07	SURFACE	2.83	0.24
	LOCAL	1	0.00	AIR	15.50	-15.50
	SURFACE	3	3.07	SURFACE	3.07	0.00
	SURFACE	5	3.07	SURFACE	3.07	0.00
	SURFACE	30	4.76	LOCAL	0.00	4.76
	SURFACE	30	4.76	LOCAL	0.00	4.76
	SURFACE	30	2.81	LOCAL	0.00	2.81
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	2	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	2.74	0.33
	SURFACE	1	3.07	SURFACE	2.74	0.33
	SURFACE	10	3.70	SURFACE	3.70	0.00
	SURFACE	6	3.70	SURFACE	2.37	1.33
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	3	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	AIR	15.50	-12.76
	SURFACE	5	2.50	SURFACE	3.70	-1.20

	SURFACE	1	3.07	SURFACE	2.92	0.15
	SURFACE	2	2.83	SURFACE	2.92	-0.09
	SURFACE	1	3.07	AIR	15.50	-12.43
	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	4	3.07	SURFACE	3.07	0.00
	SURFACE	4	3.07	SURFACE	3.07	0.00
						-20.73
170	SURFACE	5	3.03	LOCAL	0.00	3.03
	SURFACE	9	4.23	LOCAL	0.00	4.23
	SURFACE	3	2.70	SURFACE	2.70	0.00
	SURFACE	2	2.47	SURFACE	2.47	0.00
	SURFACE	5	3.03	SURFACE	3.03	0.00
	SURFACE	1	2.37	SURFACE	2.37	0.00
	SURFACE	1	3.70	SURFACE	3.70	0.00
	SURFACE	2	2.47	SURFACE	2.47	0.00
	AIR	1	16.50	AIR	16.50	0.00
	AIR	4	24.25	AIR	24.25	0.00
	SURFACE	1	3.70	SURFACE	3.70	0.00
						7.26
171	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.35	SURFACE	2.35	0.00
	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	35	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	5	2.50	SURFACE	3.07	-0.57
	SURFACE	6	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	5	2.74	SURFACE	3.07	-0.33
	SURFACE	12	3.07	SURFACE	3.07	0.00
	SURFACE	4	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	SURFACE	6	2.35	SURFACE	2.35	0.00
	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	8	2.35	SURFACE	2.35	0.00
	SURFACE	79	2.74	LOCAL	0.00	2.74
	AIR	7	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.74	SURFACE	2.74	0.00
	AIR	59	15.50	AIR	15.50	0.00
	SURFACE	11	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.50	SURFACE	2.84	-0.34
						2.05
172	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	AIR	1	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	5	3.07	LOCAL	0.00	3.07

	SURFACE	1	3.07	SURFACE	2.35	0.72
						4.66
173	SURFACE	137	2.47	LOCAL	0.00	2.47
	LOCAL	38	0.00	SURFACE	3.07	-3.07
	SURFACE	4	2.83	SURFACE	3.07	-0.24
	SURFACE	3	2.74	SURFACE	3.07	-0.33
	SURFACE	2	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	18	2.35	SURFACE	2.35	0.00
	SURFACE	60	2.37	SURFACE	2.37	0.00
	SURFACE	18	2.35	SURFACE	2.35	0.00
	SURFACE	34	2.35	SURFACE	3.07	-0.72
	SURFACE	4	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.83	SURFACE	3.07	-0.24
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	99	2.37	LOCAL	0.00	2.37
	LOCAL	36	0.00	SURFACE	3.07	-3.07
	SURFACE	4	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	AIR	15.50	-12.76
	SURFACE	52	2.37	SURFACE	2.37	0.00
	SURFACE	5	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.74	SURFACE	3.07	-0.33
						-16.64
174	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	16	3.49	LOCAL	0.00	3.49
	SURFACE	2	2.35	AIR	15.50	-13.15
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	4	3.70	SURFACE	3.70	0.00
	SURFACE	10	3.79	SURFACE	4.38	-0.59
						-36.55
175	SURFACE	10	3.07	SURFACE	3.07	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	14	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	2.35	AIR	15.50	-13.15
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.50	SURFACE	3.07	-0.57
						-11.37
176	SURFACE	1	2.58	SURFACE	2.58	0.00
	SURFACE	1	2.58	SURFACE	2.58	0.00
	SURFACE	1	2.58	SURFACE	2.58	0.00
	SURFACE	4	3.58	LOCAL	0.00	3.58
	AIR	1	18.50	AIR	18.50	0.00
	SURFACE	1	2.58	SURFACE	4.38	-1.80
						1.78
177	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	5	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	3	3.07	SURFACE	3.07	0.00

	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	3	2.74	LOCAL	0.00	2.74
						12.50
178	SURFACE	1	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.37	SURFACE	2.37	0.00
						4.70
179	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	12	2.35	LOCAL	0.00	2.35
	SURFACE	10	2.74	SURFACE	2.35	0.39
						2.02
180	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.37	LOCAL	0.00	2.37
	SURFACE	1	2.35	SURFACE	2.35	0.00
						3.91
181	SURFACE	5	3.50	SURFACE	7.60	-4.10
	AIR	4	29.50	LOCAL	0.00	29.50
	SURFACE	1	2.47	LOCAL	0.00	2.47
	AIR	2	21.25	AIR	21.25	0.00
	SURFACE	1	2.47	LOCAL	0.00	2.47
						30.34
182	SURFACE	10	2.74	SURFACE	3.07	-0.33
	SURFACE	10	2.74	SURFACE	3.07	-0.33
	SURFACE	10	2.74	SURFACE	3.07	-0.33
	SURFACE	10	2.74	SURFACE	3.07	-0.33
	SURFACE	6	2.50	AIR	15.50	-13.00
	SURFACE	10	2.74	SURFACE	3.07	-0.33
	SURFACE	10	2.50	AIR	15.50	-13.00
	SURFACE	10	2.74	SURFACE	3.07	-0.33
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.74	SURFACE	3.07	-0.33
	SURFACE	10	3.07	SURFACE	3.07	0.00
	SURFACE	6	2.92	SURFACE	3.07	-0.15
	SURFACE	10	2.74	SURFACE	3.07	-0.33
	AIR	6	15.50	AIR	15.50	0.00
	SURFACE	28	2.83	SURFACE	3.07	-0.24
	SURFACE	20	3.07	SURFACE	3.07	0.00
	SURFACE	178	3.02	LOCAL	0.00	3.02
	SURFACE	5	2.74	SURFACE	2.74	0.00
						-26.01

183	SURFACE	65	3.07	SURFACE	3.00	0.07
	SURFACE	22	2.35	SURFACE	2.74	-0.39
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	65	3.07	SURFACE	3.00	0.07
	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	32	2.58	SURFACE	4.36	-1.78
	SURFACE	10	2.50	SURFACE	3.07	-0.57
	SURFACE	180	2.37	SURFACE	3.02	-0.65
	AIR	12	15.50	AIR	15.50	0.00
	SURFACE	31	2.35	SURFACE	2.35	0.00
	SURFACE	320	4.09	LOCAL	0.00	4.09
	SURFACE	89	2.35	SURFACE	2.35	0.00
	SURFACE	165	3.70	SURFACE	2.74	0.96
	SURFACE	5	3.07	SURFACE	2.35	0.72
	SURFACE	165	2.37	SURFACE	3.02	-0.65
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	28	3.07	SURFACE	3.07	0.00
	SURFACE	45	2.74	SURFACE	3.07	-0.33
	SURFACE	28	3.07	SURFACE	3.07	0.00
	SURFACE	155	2.37	SURFACE	3.70	-1.33
	AIR	28	15.50	AIR	15.50	0.00
	AIR	8	15.50	AIR	15.50	0.00
	SURFACE	28	2.35	SURFACE	3.07	-0.72
	SURFACE	5	2.74	SURFACE	3.07	-0.33
	SURFACE	6	2.50	SURFACE	3.07	-0.57
	AIR	22	15.50	AIR	15.50	0.00
	SURFACE	5	2.50	SURFACE	3.07	-0.57
	SURFACE	14	2.35	SURFACE	3.07	-0.72
	SURFACE	5	3.07	SURFACE	3.07	0.00
	SURFACE	100	2.50	SURFACE	3.07	-0.57
	AIR	6	15.50	AIR	15.50	0.00
	SURFACE	100	2.50	SURFACE	3.07	-0.57
	SURFACE	8	2.35	SURFACE	2.35	0.00
	AIR	4	15.50	AIR	15.50	0.00
	AIR	40	15.50	AIR	15.50	0.00
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	8	3.07	SURFACE	3.07	0.00
	AIR	50	15.50	AIR	15.50	0.00
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	13	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	5	2.74	SURFACE	3.07	-0.33
	SURFACE	13	2.35	SURFACE	2.35	0.00
	SURFACE	40	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	20	2.35	SURFACE	2.35	0.00
	SURFACE	26	3.07	SURFACE	3.07	0.00
	SURFACE	33	3.07	SURFACE	3.07	0.00
	SURFACE	22	2.35	SURFACE	2.35	0.00
	SURFACE	430	2.70	LOCAL	0.00	2.70
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	89	3.07	SURFACE	3.07	0.00
	AIR	15	15.50	AIR	15.50	0.00
	SURFACE	5	2.83	SURFACE	3.07	-0.24

SURFACE	8	3 07	SURFACE	3 07	0 00
SURFACE	5	2 35	SURFACE	2 35	0 00
SURFACE	30	3 07	SURFACE	3 07	0 00
SURFACE	126	3 02	SURFACE	3 70	-0 68
SURFACE	10	2 74	SURFACE	3 07	-0 33
SURFACE	1	2 35	SURFACE	3 07	-0 72
SURFACE	5	2 74	SURFACE	3 07	-0 33
SURFACE	1	2 50	SURFACE	3 07	-0 57
SURFACE	7	2 74	SURFACE	3 07	-0 33
SURFACE	5	2 35	SURFACE	3 07	-0 72
SURFACE	6	2 74	SURFACE	3 07	-0 33
SURFACE	100	2 35	SURFACE	2 35	0 00
AIR	4	15 50	AIR	15 50	0 00
SURFACE	30	2 35	SURFACE	2 35	0 00
SURFACE	95	2 74	SURFACE	3 07	-0 33
AIR	10	15 50	AIR	15 50	0 00
SURFACE	1	2 35	SURFACE	2 35	0 00
SURFACE	9	2 35	SURFACE	2 35	0 00
SURFACE	10	2 35	SURFACE	2 35	0 00
SURFACE	5	2 35	SURFACE	2 35	0 00
SURFACE	1	2 35	SURFACE	2 35	0 00
SURFACE	98	3 07	SURFACE	3 07	0 00
SURFACE	7	2 35	SURFACE	2 35	0 00
SURFACE	14	2 35	SURFACE	2 35	0 00
SURFACE	15	2 35	SURFACE	2 35	0 00
SURFACE	100	3 07	SURFACE	3 07	0 00
AIR	10	15 50	AIR	15 50	0 00
SURFACE	20	2 35	SURFACE	2 74	-0 39
AIR	34	15 50	AIR	15 50	0 00
SURFACE	595	4 76	LOCAL	0 00	4 76
AIR	595	21 25	LOCAL	0 00	21 25
SURFACE	595	3 49	LOCAL	0 00	3 49
SURFACE	595	2 81	LOCAL	0 00	2 81
SURFACE	595	2 81	LOCAL	0 00	2 81
SURFACE	120	2 37	SURFACE	3 02	-0 65
SURFACE	205	4 09	SURFACE	4 09	0 00
SURFACE	6	3 07	SURFACE	3 07	0 00
SURFACE	14	2 35	SURFACE	2 35	0 00
SURFACE	5	2 83	SURFACE	3 07	-0 24
SURFACE	5	2 74	SURFACE	3 07	-0 33
SURFACE	16	2 74	SURFACE	3 07	-0 33
SURFACE	5	2 83	SURFACE	3 07	-0 24
SURFACE	4	2 83	SURFACE	3 07	-0 24
SURFACE	2	2 83	SURFACE	3 07	-0 24
SURFACE	3	2 83	SURFACE	3 07	-0 24
SURFACE	6	2 74	SURFACE	3 07	-0 33
SURFACE	8	2 74	SURFACE	3 07	-0 33
SURFACE	1	2 35	SURFACE	2 35	0 00
SURFACE	35	2 74	SURFACE	3 07	-0 33
SURFACE	5	2 35	SURFACE	3 07	-0 72
SURFACE	25	2 74	SURFACE	3 07	-0 33
SURFACE	25	2 74	SURFACE	3 07	-0 33
SURFACE	25	2 74	SURFACE	3 07	-0 33
SURFACE	3	2 74	SURFACE	3 07	-0 33
SURFACE	5	2 74	SURFACE	3 07	-0 33
SURFACE	4	2 35	SURFACE	3 07	-0 72

	SURFACE	15	2.35	SURFACE	3.07	-0.72
	SURFACE	10	2.35	SURFACE	3.07	-0.72
	SURFACE	180	3.02	SURFACE	3.70	-0.68
	SURFACE	7	2.35	SURFACE	3.07	-0.72
	AIR	3	15.50	AIR	15.50	0.00
	AIR	7	15.50	AIR	15.50	0.00
	AIR	9	15.50	AIR	15.50	0.00
	SURFACE	13	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	20	2.35	SURFACE	2.35	0.00
	AIR	20	15.50	AIR	15.50	0.00
	SURFACE	15	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	14	2.35	SURFACE	2.35	0.00
	SURFACE	21	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	30	2.74	SURFACE	3.07	-0.33
	SURFACE	43	2.74	SURFACE	3.07	-0.33
	SURFACE	6	2.83	SURFACE	3.07	-0.24
	SURFACE	3	2.83	SURFACE	3.07	-0.24
	SURFACE	3	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	10	2.83	SURFACE	3.07	-0.24
	SURFACE	95	2.83	SURFACE	3.07	-0.24
	SURFACE	130	3.13	SURFACE	3.70	-0.57
	SURFACE	715	3.63	SURFACE	5.37	-1.74
	SURFACE	65	2.74	SURFACE	3.07	-0.33
	SURFACE	5	2.83	SURFACE	3.07	-0.24
	SURFACE	50	2.83	SURFACE	3.07	-0.24
	SURFACE	5	2.83	SURFACE	3.07	-0.24
	SURFACE	12	2.83	SURFACE	3.07	-0.24
	SURFACE	36	2.83	SURFACE	3.07	-0.24
	SURFACE	10	2.35	SURFACE	3.07	-0.72
	SURFACE	3	2.74	SURFACE	3.07	-0.33
						10.88
184	LOCAL	5	0.00	SURFACE	3.70	-3.70
	SURFACE	12	3.70	SURFACE	3.70	0.00
	AIR	29	24.75	LOCAL	0.00	24.75
	SURFACE	10	3.70	SURFACE	3.70	0.00
	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	LOCAL	4	0.00	SURFACE	2.35	-2.35
	SURFACE	6	2.50	SURFACE	3.70	-1.20
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	12	2.47	SURFACE	3.22	-0.75
	SURFACE	34	3.14	LOCAL	0.00	3.14
	LOCAL	4	0.00	SURFACE	2.74	-2.74
	SURFACE	1	2.74	AIR	15.50	-12.76
	SURFACE	1	2.74	SURFACE	3.07	-0.33

						3.73
185	SURFACE	2	4 23	LOCAL	0 00	4 23
	SURFACE	2	4 23	LOCAL	0 00	4 23
	SURFACE	1	3 55	AIR	23 00	-19 45
	SURFACE	1	2 92	SURFACE	2 92	0 00
	SURFACE	4	6 76	SURFACE	5 10	1 66
	AIR	1	23 00	AIR	23 00	0 00
	SURFACE	1	3 55	LOCAL	0 00	3 55
	SURFACE	1	3 55	LOCAL	0 00	3 55
	SURFACE	1	3 55	SURFACE	2 92	0 63
						-1.60
186	SURFACE	4	4 99	SURFACE	4 99	0 00
	SURFACE	2	3 35	LOCAL	0 00	3 35
	SURFACE	1	3 02	SURFACE	3 70	-0 68
	AIR	1	16 50	AIR	16 50	0 00
	SURFACE	2	3 02	LOCAL	0 00	3 02
						5.69
187	SURFACE	1	3 38	SURFACE	4 09	-0 71
	SURFACE	4	7 13	SURFACE	7 13	0 00
	SURFACE	36	9 15	LOCAL	0 00	9 15
	SURFACE	5	7 13	SURFACE	7 13	0 00
	AIR	5	32 75	AIR	32 75	0 00
	SURFACE	3	3 30	AIR	26 50	-23 20
	AIR	2	21 25	AIR	21 25	0 00
	SURFACE	14	6 24	SURFACE	20 58	-14 34
	SURFACE	2	2 81	SURFACE	3 49	-0 68
	SURFACE	21	7 45	LOCAL	0 00	7 45
	SURFACE	7	4 13	SURFACE	10 91	-6 78
	SURFACE	4	3 43	SURFACE	3 43	0 00
	AIR	1	17 50	AIR	17 50	0 00
	SURFACE	1	3 55	SURFACE	4 38	-0 83
	SURFACE	1	3 35	SURFACE	4 38	-1 03
	SURFACE	1	4 38	SURFACE	3 35	1 03
	AIR	1	17 50	AIR	17 50	0 00
	SURFACE	1	4 38	SURFACE	3 35	1 03
	SURFACE	1	3 35	SURFACE	3 35	0 00
	SURFACE	6	3 82	SURFACE	3 82	0 00
	SURFACE	1	3 35	SURFACE	3 35	0 00
	SURFACE	1	3 35	SURFACE	3 35	0 00
	SURFACE	1	3 35	SURFACE	3 35	0 00
	SURFACE	1	3 35	SURFACE	3 35	0 00
	SURFACE	1	3 35	SURFACE	3 35	0 00
	SURFACE	2	3 49	SURFACE	4 76	-1 27
	AIR	1	17 50	AIR	17 50	0 00
	AIR	1	17 50	AIR	17 50	0 00
	SURFACE	1	3 49	SURFACE	3 49	0 00
	SURFACE	8	4 54	SURFACE	12 30	-7 76
	SURFACE	12	5 71	LOCAL	0 00	5 71
	SURFACE	1	2 47	SURFACE	3 22	-0 75
	SURFACE	7	4 13	SURFACE	4 13	0 00
	SURFACE	5	3 82	SURFACE	3 82	0 00
						-32.98

188	SURFACE	1	3.13	SURFACE	3.70	-0.57
	SURFACE	1	2.37	LOCAL	0.00	2.37
	SURFACE	1	2.37	SURFACE	2.37	0.00
	SURFACE	1	3.13	LOCAL	0.00	3.13
	SURFACE	1	3.13	SURFACE	3.70	-0.57
						4.36
189	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	SURFACE	2.35	0.72
						7.58
190	SURFACE	4	3.70	LOCAL	0.00	3.70
	SURFACE	2	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	3	3.70	SURFACE	2.37	1.33
						6.47
191	SURFACE	42	2.74	LOCAL	0.00	2.74
	SURFACE	19	2.35	SURFACE	2.35	0.00
	SURFACE	34	2.74	LOCAL	0.00	2.74
	SURFACE	14	2.35	SURFACE	2.35	0.00
	SURFACE	29	2.74	SURFACE	3.07	-0.33
	SURFACE	29	2.74	SURFACE	3.07	-0.33
	SURFACE	4	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						4.16
192	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	3	2.74	LOCAL	0.00	2.74
	AIR	2	15.50	AIR	15.50	0.00
						2.41
193	SURFACE	4	3.07	SURFACE	3.07	0.00
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	73	2.74	LOCAL	0.00	2.74
	SURFACE	15	3.07	SURFACE	3.07	0.00
	SURFACE	109	3.02	LOCAL	0.00	3.02
	SURFACE	192	3.02	SURFACE	2.37	0.65
	AIR	1	15.50	AIR	15.50	0.00
						6.41
194	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	4	15.50	LOCAL	0.00	15.50
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	2	3.07	SURFACE	3.07	0.00

	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	4	15.50	LOCAL	0.00	15.50
	AIR	4	15.50	LOCAL	0.00	15.50
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
						46.50
195	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	3.07	SURFACE	2.35	0.72
						7.25
196	SURFACE	7	3.22	LOCAL	0.00	3.22
	SURFACE	5	3.02	SURFACE	2.37	0.65
	AIR	3	16.50	AIR	16.50	0.00
						3.87
197	SURFACE	20	2.35	SURFACE	2.74	-0.39
	SURFACE	10	2.74	SURFACE	2.35	0.39
	SURFACE	12	2.74	SURFACE	2.35	0.39
	SURFACE	16	2.35	SURFACE	2.35	0.00
	SURFACE	182	3.55	LOCAL	0.00	3.55
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	5	2.74	SURFACE	2.35	0.39
	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	4	3.07	SURFACE	3.07	0.00
	AIR	10	15.50	AIR	15.50	0.00
	AIR	6	15.50	AIR	15.50	0.00
	AIR	30	15.50	AIR	15.50	0.00
	LOCAL	1	0.00	SURFACE	2.35	-2.35
	AIR	6	15.50	AIR	15.50	0.00
	SURFACE	8	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	3	3.07	AIR	15.50	-12.43
	SURFACE	2	3.07	SURFACE	3.07	0.00
	SURFACE	3	3.07	SURFACE	3.07	0.00
	SURFACE	43	2.35	SURFACE	2.35	0.00
	SURFACE	12	2.35	SURFACE	2.35	0.00
	SURFACE	166	4.38	SURFACE	4.38	0.00
	SURFACE	73	3.02	LOCAL	0.00	3.02
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	13	2.35	SURFACE	2.35	0.00
	AIR	6	15.50	AIR	15.50	0.00
	SURFACE	6	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.74	SURFACE	2.74	0.00
	SURFACE	8	2.74	SURFACE	2.74	0.00
	SURFACE	15	3.07	SURFACE	3.07	0.00
	SURFACE	6	3.07	SURFACE	3.07	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	2.83	SURFACE	3.07	-0.24
	SURFACE	15	2.50	SURFACE	2.50	0.00

	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	75	3.02	LOCAL	0.00	3.02
	SURFACE	103	3.35	LOCAL	0.00	3.35
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	10	3.07	SURFACE	3.07	0.00
	AIR	15	15.50	AIR	15.50	0.00
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.35	SURFACE	2.74	-0.39
						2.57
198	SURFACE	2	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						1.78
199	SURFACE	62	3.22	LOCAL	0.00	3.22
	SURFACE	101	2.47	SURFACE	4.09	-1.62
	SURFACE	69	3.22	LOCAL	0.00	3.22
	SURFACE	100	2.47	SURFACE	4.09	-1.62
	SURFACE	39	3.02	LOCAL	0.00	3.02
	SURFACE	3	2.74	SURFACE	2.35	0.39
						6.61
200	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	225	2.47	LOCAL	0.00	2.47
	SURFACE	8	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	4	15.50	AIR	15.50	0.00
	AIR	12	15.50	AIR	15.50	0.00
	SURFACE	20	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	5	2.74	SURFACE	2.74	0.00
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	2	2.35	AIR	15.50	-13.15
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	10	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	11	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	3	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	5	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	SURFACE	3.07	-0.33

	SURFACE	1	2.35	SURFACE	2.35	0 00
	SURFACE	1	2 35	SURFACE	2.35	0 00
	AIR	1	15 50	AIR	15 50	0 00
	SURFACE	1	2.83	SURFACE	3 07	-0 24
	SURFACE	1	2 83	SURFACE	3 07	-0 24
	LOCAL	1	0 00	SURFACE	3 07	-3 07
	SURFACE	1	2 74	SURFACE	3 07	-0 33
	SURFACE	1	2 74	SURFACE	3 07	-0 33
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 83	SURFACE	3 07	-0 24
	SURFACE	1	2 83	SURFACE	3 07	-0 24
	SURFACE	1	2 74	SURFACE	3 07	-0 33
	SURFACE	1	2 74	SURFACE	3 07	-0 33
	AIR	1	15 50	AIR	15 50	0 00
	AIR	1	15 50	AIR	15 50	0 00
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 83	SURFACE	3 07	-0 24
	SURFACE	1	2 83	SURFACE	3 07	-0 24
	SURFACE	1	2 50	SURFACE	3 07	-0 57
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 83	SURFACE	3 07	-0 24
	SURFACE	1	2 74	SURFACE	3 07	-0 33
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	30	2 35	SURFACE	2 35	0 00
	AIR	1	15 50	AIR	15 50	0 00
	SURFACE	1	2.35	SURFACE	2 35	0 00
	SURFACE	10	2 35	SURFACE	3 07	-0 72
	AIR	100	15 50	AIR	15 50	0 00
	SURFACE	8	2 35	SURFACE	3 07	-0 72
	SURFACE	8	2 35	SURFACE	3 07	-0 72
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	13	2 83	SURFACE	3 07	-0 24
	SURFACE	19	2 83	SURFACE	3 07	-0 24
	SURFACE	1	2 74	SURFACE	3 07	-0 33
	SURFACE	3	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	2	2.74	SURFACE	3 07	-0 33
	AIR	5	15 50	AIR	15 50	0 00
	SURFACE	1	2.74	SURFACE	2 74	0 00
						-25.26
201	SURFACE	80	2 54	SURFACE	3 70	-1 16
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	40	2 35	SURFACE	3 07	-0 72
	AIR	2	15 50	AIR	15 50	0 00
	AIR	2	15 50	AIR	15 50	0 00
	AIR	1	15 50	AIR	15 50	0 00
	AIR	2	15 50	AIR	15 50	0 00
	SURFACE	10	2 35	SURFACE	2 74	-0 39
	SURFACE	148	2 47	LOCAL	0 00	2 47
	SURFACE	2	2 74	SURFACE	3 07	-0 33

	SURFACE	5	2.50	SURFACE	3.07	-0.57
	SURFACE	173	2.58	LOCAL	0.00	2.58
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	4	2.35	SURFACE	2.35	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	3.00	SURFACE	3.07	-0.07
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	2	3.00	SURFACE	3.07	-0.07
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	AIR	14	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.35	SURFACE	2.74	-0.39
	SURFACE	2	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	88	2.37	SURFACE	2.35	0.02
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.35	AIR	15.50	-13.15
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	20	2.35	SURFACE	2.35	0.00
	AIR	22	15.50	AIR	15.50	0.00
	AIR	20	15.50	AIR	15.50	0.00
	SURFACE	86	2.35	SURFACE	2.74	-0.39
	SURFACE	6	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.74	SURFACE	3.07	-0.33
	SURFACE	4	2.35	SURFACE	3.07	-0.72
						-32.43
202	SURFACE	30	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	140	3.02	LOCAL	0.00	3.02
	SURFACE	10	3.07	SURFACE	3.07	0.00

	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	10	3.07	SURFACE	3.07	0.00
	SURFACE	5	2.83	SURFACE	3.07	-0.24
	SURFACE	17	2.35	SURFACE	3.07	-0.72
	SURFACE	5	2.83	SURFACE	3.07	-0.24
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.83	SURFACE	3.07	-0.24
	SURFACE	26	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.92	SURFACE	3.07	-0.15
	SURFACE	5	2.35	SURFACE	2.35	0.00
	AIR	8	15.50	AIR	15.50	0.00
	SURFACE	73	2.74	LOCAL	0.00	2.74
	AIR	77	15.50	AIR	15.50	0.00
	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	5	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.83	SURFACE	3.07	-0.24
	SURFACE	5	2.83	SURFACE	3.07	-0.24
	SURFACE	23	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	SURFACE	3.07	-0.33
	SURFACE	80	2.74	SURFACE	3.07	-0.33
						5.77
203	SURFACE	2	2.50	AIR	15.50	-13.00
	SURFACE	12	2.35	SURFACE	3.07	-0.72
	SURFACE	48	2.74	LOCAL	0.00	2.74
	SURFACE	30	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	12	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	AIR	15.50	-13.15
	AIR	6	15.50	AIR	15.50	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	6	3.07	SURFACE	3.07	0.00
	SURFACE	9	2.35	LOCAL	0.00	2.35
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.35	SURFACE	2.35	0.00
						-22.35
204	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	79	2.35	SURFACE	2.35	0.00
	SURFACE	150	3.02	LOCAL	0.00	3.02
	SURFACE	40	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	71	15.50	AIR	15.50	0.00
	SURFACE	6	2.35	SURFACE	2.35	0.00
						3.41
205	LOCAL	1	0.00	SURFACE	3.07	-3.07
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	LOCAL	0.00	2.35
	LOCAL	1	0.00	SURFACE	3.07	-3.07

	SURFACE	2	2.35	SURFACE	2.35	0.00
						0.91
206	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	4	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	15	3.02	LOCAL	0.00	3.02
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.35	SURFACE	2.35	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	3	2.74	SURFACE	2.35	0.39
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						3.41
207	SURFACE	35	3.02	LOCAL	0.00	3.02
	SURFACE	35	3.02	LOCAL	0.00	3.02
	SURFACE	1	3.02	LOCAL	0.00	3.02
	SURFACE	35	4.70	LOCAL	0.00	4.70
	SURFACE	1	2.35	LOCAL	0.00	2.35
	SURFACE	1	3.07	SURFACE	3.07	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	5	2.35	LOCAL	0.00	2.35
	SURFACE	73	3.08	SURFACE	4.76	-1.68
	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	5	2.50	SURFACE	3.07	-0.57
	SURFACE	5	2.50	SURFACE	3.07	-0.57
	SURFACE	5	3.07	LOCAL	0.00	3.07
	SURFACE	10	2.35	SURFACE	3.07	-0.72
						17.66
208	SURFACE	15	2.37	SURFACE	3.70	-1.33
	SURFACE	13	2.37	LOCAL	0.00	2.37
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						0.32
209	SURFACE	25	4.80	SURFACE	4.80	0.00
	SURFACE	11	3.82	LOCAL	0.00	3.82
	SURFACE	8	3.62	SURFACE	3.03	0.59
	SURFACE	3	3.22	SURFACE	2.47	0.75
	SURFACE	8	3.62	SURFACE	3.03	0.59
	SURFACE	30	15.67	SURFACE	15.67	0.00
	SURFACE	43	9.74	LOCAL	0.00	9.74
	SURFACE	3	4.09	SURFACE	4.09	0.00
						15.49
210	SURFACE	3	3.02	LOCAL	0.00	3.02
	SURFACE	3	3.02	LOCAL	0.00	3.02
	SURFACE	4	2.47	SURFACE	3.02	-0.55
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						5.49

211	SURFACE	20	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	SURFACE	6	2.35	LOCAL	0.00	2.35
	AIR	2	15.50	LOCAL	0.00	15.50
	AIR	12	15.50	LOCAL	0.00	15.50
						32.96
212	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.74	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	3.07	SURFACE	2.74	0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	7	2.74	LOCAL	0.00	2.74
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	4	2.35	SURFACE	2.35	0.00
						5.81
213	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	3.07	LOCAL	0.00	3.07
	SURFACE	1	3.07	LOCAL	0.00	3.07
	AIR	2	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
						6.14
214	SURFACE	5	2.74	SURFACE	3.07	-0.33
	SURFACE	6	3.07	LOCAL	0.00	3.07
	SURFACE	3	3.07	SURFACE	2.35	0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						2.74
215	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	5	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	25	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	5	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						-0.83

216	AIR	10	15.50	AIR	15.50	0.00
	SURFACE	95	4.09	LOCAL	0.00	4.09
	SURFACE	1	3.07	SURFACE	2.74	0.33
	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	100	3.22	SURFACE	4.09	-0.87
	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	6	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	AIR	5	15.50	AIR	15.50	0.00
						-0.05
217	SURFACE	1	3.07	LOCAL	0.00	3.07
	AIR	5	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	3	3.07	LOCAL	0.00	3.07
						6.14
218	AIR	12	24.75	AIR	24.75	0.00
	SURFACE	11	2.92	SURFACE	4.99	-2.07
	SURFACE	9	2.81	SURFACE	4.76	-1.95
	AIR	11	23.00	AIR	23.00	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	AIR	3	16.50	AIR	16.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	6	3.35	SURFACE	4.38	-1.03
	SURFACE	7	3.43	LOCAL	0.00	3.43
	SURFACE	4	3.22	LOCAL	0.00	3.22
	SURFACE	17	3.84	LOCAL	0.00	3.84
	SURFACE	12	3.62	LOCAL	0.00	3.62
						9.06
219	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	6	3.07	SURFACE	2.35	0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.50	SURFACE	3.07	-0.57
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	5	3.07	SURFACE	2.35	0.72
	SURFACE	2	2.74	SURFACE	2.74	0.00
						-1.05
220	SURFACE	17	3.70	AIR	16.50	-12.80
	SURFACE	20	3.45	AIR	16.50	-13.05
	AIR	1	15.50	AIR	15.50	0.00
	AIR	10	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	145	3.66	LOCAL	0.00	3.66
	SURFACE	5	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24

	SURFACE	1	2 83	SURFACE	3 07	-0 24
	AIR	1	15 50	AIR	15.50	0 00
	SURFACE	1	2 83	SURFACE	3 07	-0 24
	SURFACE	1	2 83	SURFACE	3 07	-0 24
	AIR	4	15 50	AIR	15 50	0 00
	SURFACE	1	2 83	SURFACE	3 07	-0 24
	SURFACE	2	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 35	SURFACE	2.35	0 00
	AIR	1	15 50	AIR	15 50	0 00
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 35	SURFACE	2.35	0 00
	AIR	1	15 50	AIR	15 50	0 00
	LOCAL	24	0 00	SURFACE	4 09	-4 09
	SURFACE	1	2 83	SURFACE	3 07	-0 24
	SURFACE	1	2 35	SURFACE	2.35	0 00
	LOCAL	1	0 00	SURFACE	3 07	-3 07
	AIR	10	15 50	AIR	15.50	0 00
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 83	SURFACE	3 07	-0 24
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 74	SURFACE	3 07	-0 33
	SURFACE	1	2 74	SURFACE	3 07	-0 33
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	14	2 37	SURFACE	3 02	-0 65
	SURFACE	5	2 35	SURFACE	2 35	0 00
	AIR	2	15 50	AIR	15 50	0 00
	SURFACE	11	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 83	SURFACE	3 07	-0 24
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 35	SURFACE	2 35	0 00
						-33.30
221	SURFACE	1	3 07	LOCAL	0 00	3 07
	AIR	1	15 50	AIR	15 50	0 00
	SURFACE	6	3 07	LOCAL	0 00	3 07
	AIR	1	15 50	AIR	15 50	0 00
	SURFACE	2	2 74	SURFACE	3 07	-0 33
	SURFACE	10	3 07	LOCAL	0 00	3 07
	SURFACE	8	3 07	SURFACE	2 35	0 72
	SURFACE	4	2 50	SURFACE	3 07	-0 57
	AIR	1	15 50	AIR	15 50	0 00
	AIR	1	15 50	AIR	15 50	0 00
						9.03
222	SURFACE	4	2 74	LOCAL	0 00	2 74
	AIR	2	15 50	AIR	15 50	0 00
	AIR	2	15 50	AIR	15 50	0 00
	SURFACE	1	2 50	SURFACE	3.07	-0 57
						2.17
223	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	1	2 54	SURFACE	3 70	-1 16

	SURFACE	1	2.35	AIR	15.50	-13.15
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	SURFACE	2.92	0.15
	SURFACE	7	2.50	SURFACE	3.07	-0.57
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	5	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	18	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
						-15.83
224	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.74	-0.39
						2.35
225	SURFACE	5	2.74	AIR	15.50	-12.76
	SURFACE	4	2.74	LOCAL	0.00	2.74
						-10.02
226	SURFACE	4	2.35	LOCAL	0.00	2.35
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	5	2.37	LOCAL	0.00	2.37
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	17	2.70	SURFACE	2.70	0.00
	SURFACE	3	2.74	SURFACE	3.07	-0.33
	AIR	15	18.50	AIR	18.50	0.00
	AIR	14	18.50	AIR	18.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	5	2.83	SURFACE	3.07	-0.24
	SURFACE	43	3.34	LOCAL	0.00	3.34
	SURFACE	5	3.02	SURFACE	3.70	-0.68
						6.57
227	SURFACE	19	2.50	SURFACE	3.07	-0.57
	AIR	5	15.50	LOCAL	0.00	15.50
	SURFACE	5	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	5	2.74	LOCAL	0.00	2.74
						20.80
228	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	SURFACE	2.74	0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	19	2.35	LOCAL	0.00	2.35
	SURFACE	3	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	18	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	6	2.35	SURFACE	2.35	0.00

	SURFACE	1	2 74	SURFACE	3 07	-0 33
	SURFACE	2	2 35	SURFACE	2 35	0 00
	SURFACE	2	2 74	SURFACE	3 07	-0 33
	AIR	1	15 50	AIR	15 50	0 00
	SURFACE	10	2 74	SURFACE	3 07	-0 33
	SURFACE	5	3 07	SURFACE	3 07	0 00
	SURFACE	1	2 35	AIR	15 50	-13 15
	SURFACE	2	2 50	AIR	15 50	-13 00
	SURFACE	2	3 07	SURFACE	3 07	0 00
						-22.77
229	SURFACE	1	2 35	SURFACE	2 74	-0 39
	SURFACE	1	2 74	AIR	15 50	-12 76
	SURFACE	40	2 92	LOCAL	0 00	2 92
	SURFACE	20	2 35	SURFACE	3 07	-0 72
	SURFACE	20	2 35	SURFACE	3 07	-0 72
	SURFACE	5	3 07	SURFACE	3 07	0 00
						-11.67
230	SURFACE	1	2 35	SURFACE	2 35	0 00
	AIR	1	15 50	AIR	15 50	0 00
	SURFACE	1	2 83	SURFACE	3 07	-0 24
	SURFACE	2	2 83	SURFACE	3 07	-0 24
	SURFACE	1	2 35	SURFACE	3 07	-0 72
	SURFACE	5	2 74	LOCAL	0 00	2 74
	AIR	1	15 50	AIR	15 50	0 00
						1.54
231	SURFACE	1	3 07	SURFACE	3 07	0 00
	SURFACE	10	2 74	LOCAL	0 00	2 74
	SURFACE	10	3 07	SURFACE	3 07	0 00
						2.74
232	SURFACE	1	2 74	SURFACE	2 35	0 39
	SURFACE	10	2 83	SURFACE	3 07	-0 24
	SURFACE	19	2 74	LOCAL	0 00	2 74
	SURFACE	11	2 35	LOCAL	0 00	2 35
	AIR	19	15 50	LOCAL	0 00	15 50
	SURFACE	5	2 50	SURFACE	3 07	-0 57
	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	6	3 07	SURFACE	3 00	0 07
	SURFACE	20	2 83	SURFACE	3 07	-0 24
	SURFACE	10	3 07	SURFACE	3 07	0 00
	SURFACE	1	3.07	SURFACE	2 35	0 72
						20.72
233	SURFACE	34	2 35	LOCAL	0 00	2 35
	SURFACE	10	3 07	SURFACE	3 00	0 07
	SURFACE	6	2 50	SURFACE	3 07	-0 57
	AIR	1	15 50	AIR	15 50	0 00
	AIR	2	15 50	AIR	15 50	0 00
	AIR	20	15 50	AIR	15 50	0 00
						1.85
234	SURFACE	1	2 35	SURFACE	2 35	0 00
	SURFACE	50	2 58	SURFACE	2 58	0 00

	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	65	2.70	LOCAL	0.00	2.70
	SURFACE	10	2.92	AIR	15.50	-12.58
	SURFACE	52	2.58	LOCAL	0.00	2.58
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	75	4.76	SURFACE	4.76	0.00
	SURFACE	94	2.92	SURFACE	2.92	0.00
	SURFACE	75	2.81	SURFACE	4.76	-1.95
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	20	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.50	SURFACE	3.07	-0.57
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	32	17.50	AIR	17.50	0.00
	SURFACE	19	3.00	SURFACE	3.07	-0.07
	LOCAL	1	0.00	SURFACE	2.35	-2.35
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	5	15.50	AIR	15.50	0.00
	AIR	4	15.50	AIR	15.50	0.00
	SURFACE	3	2.83	SURFACE	3.07	-0.24
	SURFACE	19	2.50	SURFACE	3.07	-0.57
	SURFACE	2	3.07	AIR	15.50	-12.43
	SURFACE	1	3.00	SURFACE	3.07	-0.07
	AIR	10	15.50	AIR	15.50	0.00
	SURFACE	1	3.00	SURFACE	3.07	-0.07
	SURFACE	38	3.22	SURFACE	4.09	-0.87
	SURFACE	334	4.67	LOCAL	0.00	4.67
	AIR	46	15.50	AIR	15.50	0.00
	AIR	10	15.50	AIR	15.50	0.00
						-23.20
235	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	10	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	3	2.35	SURFACE	2.74	-0.39
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	22	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	SURFACE	2	2.35	SURFACE	2.35	0.00
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	8	2.35	SURFACE	2.35	0.00
						0.91
236	SURFACE	4	3.07	LOCAL	0.00	3.07
	SURFACE	10	3.07	LOCAL	0.00	3.07
	AIR	2	15.50	AIR	15.50	0.00
	LOCAL	3	0.00	SURFACE	3.07	-3.07
	SURFACE	4	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	3	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.35	SURFACE	3.07	-0.72

	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	3	3.07	SURFACE	2.35	0.72
	SURFACE	4	2.35	SURFACE	3.07	-0.72
	AIR	1	15.50	AIR	15.50	0.00
						-9.11
237	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	2.35	0.39
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	13	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.35	0.39
	AIR	5	15.50	AIR	15.50	0.00
	SURFACE	5	2.74	SURFACE	2.35	0.39
	AIR	5	15.50	AIR	15.50	0.00
						3.91
238	SURFACE	1	3.07	LOCAL	0.00	3.07
	SURFACE	3	3.07	SURFACE	2.74	0.33
	SURFACE	6	3.07	LOCAL	0.00	3.07
	SURFACE	6	3.07	AIR	15.50	-12.43
						-5.96
239	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	AIR	15.50	-13.15
	SURFACE	1	2.35	AIR	15.50	-13.15
						-23.56
240	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	5	3.43	SURFACE	4.61	-1.18
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	4	2.58	SURFACE	4.38	-1.80
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	11	3.84	LOCAL	0.00	3.84
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.70	AIR	21.75	-19.05
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.54	SURFACE	3.70	-1.16
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	23	5.82	LOCAL	0.00	5.82
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	2	3.02	SURFACE	3.70	-0.68
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	9	3.14	AIR	15.50	-12.36
						-30.71

241	SURFACE	5	2.92	SURFACE	3.07	-0.15
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	20	2.35	SURFACE	2.35	0.00
	SURFACE	16	2.35	SURFACE	2.35	0.00
	SURFACE	17	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	22	2.37	LOCAL	0.00	2.37
	SURFACE	33	2.37	LOCAL	0.00	2.37
	SURFACE	4	2.74	SURFACE	2.74	0.00
						4.11
242	SURFACE	5	3.07	LOCAL	0.00	3.07
	SURFACE	5	3.07	LOCAL	0.00	3.07
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.35	LOCAL	0.00	2.35
	SURFACE	2	2.35	SURFACE	2.35	0.00
						8.49
243	AIR	2	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	7	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	17	2.37	LOCAL	0.00	2.37
	SURFACE	5	2.35	SURFACE	2.74	-0.39
	SURFACE	5	3.07	SURFACE	3.07	0.00
						1.98
244	SURFACE	5	2.83	SURFACE	3.07	-0.24
	SURFACE	5	2.83	SURFACE	3.07	-0.24
	SURFACE	20	3.70	AIR	16.50	-12.80
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	46	3.43	SURFACE	4.61	-1.18
	SURFACE	10	2.90	SURFACE	3.07	-0.17
	SURFACE	10	2.35	SURFACE	2.74	-0.39
	AIR	10	15.50	AIR	15.50	0.00
	SURFACE	5	2.83	SURFACE	3.07	-0.24
	SURFACE	253	6.39	LOCAL	0.00	6.39
	SURFACE	14	2.74	SURFACE	2.35	0.39
	SURFACE	100	3.75	SURFACE	3.25	0.50
	SURFACE	20	2.83	SURFACE	3.07	-0.24
	SURFACE	20	2.83	SURFACE	3.07	-0.24
	AIR	10	15.50	AIR	15.50	0.00
						-9.42
245	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	5	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	2	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.35	SURFACE	3.07	-0.72

	SURFACE	1	2.35	SURFACE	3.07	-0.72
						9.64
246	SURFACE	5	2.74	SURFACE	2.35	0.39
	SURFACE	2	2.74	AIR	15.50	-12.76
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	2.35	0.39
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	3.07	SURFACE	3.07	0.00
	AIR	1	15.50	LOCAL	0.00	15.50
	SURFACE	6	2.74	LOCAL	0.00	2.74
	SURFACE	5	2.74	LOCAL	0.00	2.74
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.74	AIR	15.50	-12.76
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	3	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.35	AIR	15.50	-13.15
						-11.04
247	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	AIR	1	15.50	AIR	15.50	0.00
						3.52
248	SURFACE	4	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	1	2.74	SURFACE	2.35	0.39
	SURFACE	3	2.74	LOCAL	0.00	2.74
	SURFACE	7	2.74	SURFACE	2.35	0.39
						6.65
249	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	1	3.07	SURFACE	2.35	0.72
	SURFACE	1	2.35	LOCAL	0.00	2.35
	AIR	2	15.50	AIR	15.50	0.00
						5.42
250	SURFACE	5	2.35	SURFACE	3.07	-0.72
	AIR	68	56.00	AIR	56.00	0.00
	LOCAL	50	0.00	SURFACE	4.92	-4.92
	SURFACE	68	5.82	SURFACE	18.20	-12.38
	SURFACE	46	4.67	LOCAL	0.00	4.67
	SURFACE	60	5.40	LOCAL	0.00	5.40
	SURFACE	53	5.04	LOCAL	0.00	5.04
						-2.91
251	LOCAL	6	0.00	LOCAL	0.00	0.00
	SURFACE	10	2.58	SURFACE	2.58	0.00
	SURFACE	6	2.58	SURFACE	2.58	0.00
	LOCAL	6	0.00	LOCAL	0.00	0.00
						0.00

252	AIR	87	16.50	AIR	16.50	0.00
	SURFACE	17	2.74	AIR	15.50	-12.76
	SURFACE	87	3.02	AIR	16.50	-13.48
	SURFACE	50	3.02	AIR	16.50	-13.48
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	50	3.02	AIR	16.50	-13.48
	SURFACE	85	3.70	LOCAL	0.00	3.70
	SURFACE	10	3.70	AIR	15.50	-11.80
	SURFACE	85	3.02	LOCAL	0.00	3.02
	SURFACE	85	2.37	LOCAL	0.00	2.37
	SURFACE	1	2.74	AIR	15.50	-12.76
	SURFACE	4	2.35	AIR	15.50	-13.15
	SURFACE	10	3.07	AIR	15.50	-12.43
						-94.25
253	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	30	2.35	SURFACE	2.35	0.00
	SURFACE	10	2.35	SURFACE	3.07	-0.72
	SURFACE	11	2.35	SURFACE	2.35	0.00
	AIR	23	16.50	AIR	16.50	0.00
	SURFACE	165	2.35	SURFACE	2.35	0.00
	SURFACE	20	2.35	SURFACE	2.35	0.00
	SURFACE	30	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	165	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.35	SURFACE	2.35	0.00
	LOCAL	1	0.00	SURFACE	2.35	-2.35
	SURFACE	425	5.29	LOCAL	0.00	5.29
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	75	3.08	SURFACE	4.76	-1.68
						-0.75
254	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	16	2.35	LOCAL	0.00	2.35
	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	2	2.83	SURFACE	3.07	-0.24
	SURFACE	15	2.74	SURFACE	2.35	0.39
						2.50
255	SURFACE	9	3.58	LOCAL	0.00	3.58
	SURFACE	10	3.66	SURFACE	8.57	-4.91
						-1.33
256	SURFACE	2	2.35	LOCAL	0.00	2.35
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	3.07	SURFACE	3.07	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
						2.02
257	SURFACE	83	2.35	SURFACE	3.07	-0.72
	SURFACE	95	3.07	LOCAL	0.00	3.07

	SURFACE	10	2.35	SURFACE	2.74	-0.39
	SURFACE	10	2.35	SURFACE	2.35	0.00
	SURFACE	4	2.35	SURFACE	2.74	-0.39
	AIR	3	15.50	AIR	15.50	0.00
						1.57
258	LOCAL	1	0.00	SURFACE	2.90	-2.90
	SURFACE	16	2.81	LOCAL	0.00	2.81
	SURFACE	10	3.35	SURFACE	4.38	-1.03
	SURFACE	3	2.50	AIR	15.50	-13.00
	SURFACE	1	2.35	SURFACE	2.74	-0.39
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	6	2.37	SURFACE	2.37	0.00
						-14.84
259	SURFACE	3	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	23	2.35	LOCAL	0.00	2.35
	SURFACE	7	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.01	SURFACE	2.90	0.11
	SURFACE	23	2.35	SURFACE	2.35	0.00
	SURFACE	5	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	8	2.74	SURFACE	3.07	-0.33
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	25	2.35	LOCAL	0.00	2.35
						2.71
260	SURFACE	76	2.74	LOCAL	0.00	2.74
	SURFACE	55	2.35	SURFACE	3.07	-0.72
	SURFACE	28	2.74	SURFACE	2.35	0.39
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.08
261	SURFACE	2	2.74	LOCAL	0.00	2.74
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
						2.41
262	SURFACE	9	2.35	SURFACE	3.07	-0.72
	SURFACE	38	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	29	2.35	LOCAL	0.00	2.35
	SURFACE	3	2.35	SURFACE	3.07	-0.72
	SURFACE	1	3.07	SURFACE	2.92	0.15
	SURFACE	4	2.35	SURFACE	3.07	-0.72
	SURFACE	9	2.35	SURFACE	2.74	-0.39
	SURFACE	1	2.35	SURFACE	2.35	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	7	2.35	SURFACE	3.07	-0.72

	SURFACE	29	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.83	SURFACE	3.07	-0.24
						0.05
263	SURFACE	7	2.47	LOCAL	0.00	2.47
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	AIR	2	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	5	2.37	SURFACE	3.70	-1.33
	SURFACE	14	4.61	LOCAL	0.00	4.61
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.74	SURFACE	3.07	-0.33
	SURFACE	8	3.38	SURFACE	4.09	-0.71
						3.15
264	SURFACE	2	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.83	SURFACE	3.07	-0.24
	SURFACE	1	2.50	SURFACE	3.07	-0.57
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	38	2.35	LOCAL	0.00	2.35
	AIR	19	15.50	AIR	15.50	0.00
	AIR	3	15.50	AIR	15.50	0.00
	SURFACE	5	2.35	SURFACE	3.07	-0.72
	SURFACE	7	2.35	SURFACE	3.07	-0.72
	SURFACE	7	2.35	SURFACE	3.07	-0.72
	AIR	4	15.50	AIR	15.50	0.00
						-1.34
265	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	7	3.07	LOCAL	0.00	3.07
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	2	2.35	LOCAL	0.00	2.35
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	4	2.35	SURFACE	3.07	-0.72
	AIR	2	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	1	2.35	SURFACE	2.35	0.00
	SURFACE	1	2.35	SURFACE	3.07	-0.72
	SURFACE	8	3.07	LOCAL	0.00	3.07
	AIR	1	15.50	AIR	15.50	0.00
	AIR	1	15.50	AIR	15.50	0.00
	SURFACE	6	3.07	SURFACE	2.35	0.72
	AIR	1	15.50	AIR	15.50	0.00
						6.33
266	SURFACE	1	3.13	SURFACE	3.70	-0.57
	SURFACE	1	2.74	SURFACE	2.74	0.00
	SURFACE	2	3.55	SURFACE	4.38	-0.83
	LOCAL	1	0.00	SURFACE	2.35	-2.35
	SURFACE	4	3.03	LOCAL	0.00	3.03

	AIR	1	16 50	AIR	16 50	0 00
						-0.72
267	LOCAL	21	0 00	LOCAL	0 00	0 00
	LOCAL	1	0 00	SURFACE	2 35	-2 35
	LOCAL	1	0 00	SURFACE	2 35	-2 35
	LOCAL	1	0 00	SURFACE	2 35	-2 35
	LOCAL	1	0 00	SURFACE	2 35	-2 35
	LOCAL	1	0 00	SURFACE	2 35	-2 35
	LOCAL	1	0 00	SURFACE	2 35	-2 35
	LOCAL	1	0 00	SURFACE	2 35	-2 35
	LOCAL	1	0 00	SURFACE	2 35	-2 35
	LOCAL	1	0 00	SURFACE	2 35	-2 35
	LOCAL	1	0 00	SURFACE	2 35	-2 35
	LOCAL	1	0 00	SURFACE	2 35	-2 35
	LOCAL	1	0 00	SURFACE	2 35	-2 35
	LOCAL	1	0 00	SURFACE	2 35	-2 35
	LOCAL	1	0 00	SURFACE	2 35	-2 35
	LOCAL	1	0 00	SURFACE	2 35	-2 35
	LOCAL	1	0 00	SURFACE	2 35	-2 35
	LOCAL	1	0 00	SURFACE	2 35	-2 35
	LOCAL	1	0 00	SURFACE	2 35	-2 35
	LOCAL	1	0 00	SURFACE	2 35	-2 35
	LOCAL	1	0 00	SURFACE	2 35	-2 35
	LOCAL	1	0 00	SURFACE	2 35	-2 35
	LOCAL	1	0 00	SURFACE	2 35	-2 35
	LOCAL	1	0 00	SURFACE	2 35	-2 35
	LOCAL	1	0 00	SURFACE	2 35	-2 35
	LOCAL	5	0 00	SURFACE	2 35	-2 35
						-58.75
268	SURFACE	246	63 53	LOCAL	0 00	63 53
	SURFACE	108	72 60	SURFACE	26 80	45 80
	SURFACE	108	26 80	SURFACE	72 60	-45 80
	SURFACE	114	26 80	SURFACE	72 60	-45 80
						17.73
269	SURFACE	2	2 37	LOCAL	0 00	2 37
	SURFACE	1	2 35	LOCAL	0 00	2 35
	AIR	1	15 50	AIR	15 50	0 00
	SURFACE	2	2 37	LOCAL	0 00	2 37
	AIR	1	15 50	AIR	15 50	0 00
	SURFACE	2	2 37	SURFACE	3 70	-1 33
	SURFACE	1	2 83	SURFACE	3 07	-0 24
	SURFACE	1	2 83	SURFACE	3 07	-0 24
						5.28
	TOTAL		18712 08	**TOTAL**	18267 15 **TOTAL**	444 93

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